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MCGRAW-EDISON

Onan

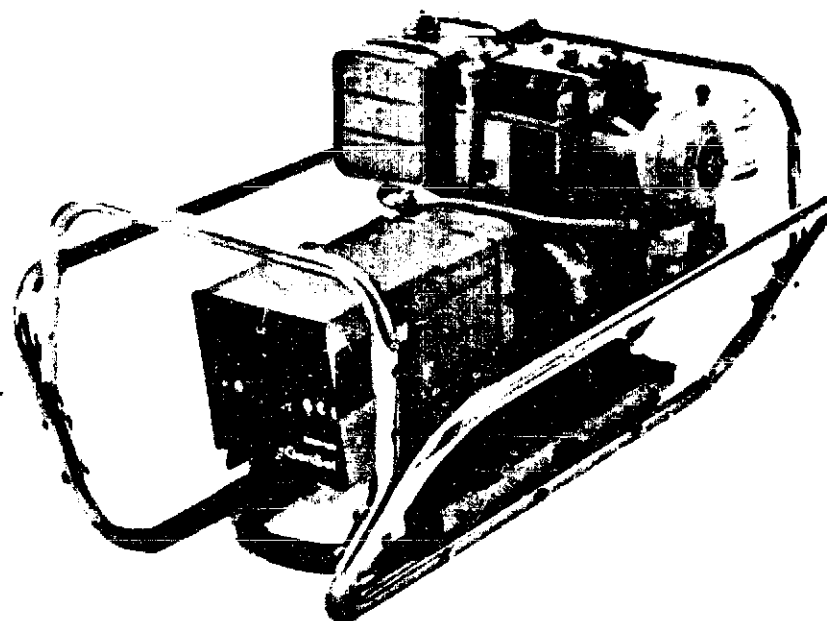
Parts Manual

1.7 Thru 5.0 kW

P

GenSet

**Lightweight Portable
Generator Series
50/60 Hertz**



GENERAL INFORMATION

INSTRUCTIONS FOR ORDERING REPAIR PARTS

For parts or service, contact the dealer from whom you purchased this equipment or refer to your Nearest Authorized Onan Parts and Service Center.

To avoid errors or delay in filling your parts order, please furnish all information requested.

Always refer to the nameplate on your unit.

1. Always give the MODEL, SPEC NO. and SERIAL NO.

The diagram shows a rectangular nameplate with two circular mounting holes at the top. At the top center, the text "McGRAW-HILL" is written above "ONAN". Below this, the "Onan" logo is prominently displayed. Under the logo is a large rectangular box labeled "MODEL AND SPEC NO.". Below that is another rectangular box labeled "SERIAL NO.". The bottom right corner of the nameplate is torn. The number "M-1140" is printed to the right of the nameplate.

For handy reference, insert "YOUR" nameplate information in the spaces above.

2. Do not order by reference number; always use part number and description.
3. Give the part number, description and quantity needed of each item. If an older part cannot be identified, return the part prepaid to your dealer or nearest Onan Parts and Service Center. Print your name and address plainly on the package. Write a letter to the same address stating the reason for returning the part.
4. State definite shipping instructions. Any claim for loss or damage to your unit in transit should be filed promptly against the transportation company making the delivery. Shipments are complete unless the packing list indicates items are back ordered.

Prices are purposely omitted from this Parts Manual due to the confusion resulting from fluctuating costs, import duties, sales taxes, exchange rates, etc.

For current parts prices, consult your Onan Dealer, Distributor or Parts and Service Center.

"En esta lista de partes los precios se omiten de proposito, ya que bastante confusion resulto de fluctuaciones de los precios, derechos aduanales, impuestos de venta, cambios extrajeros, etc."

Consiga los precios vigentes de su distribuidor de productos "ONAN."

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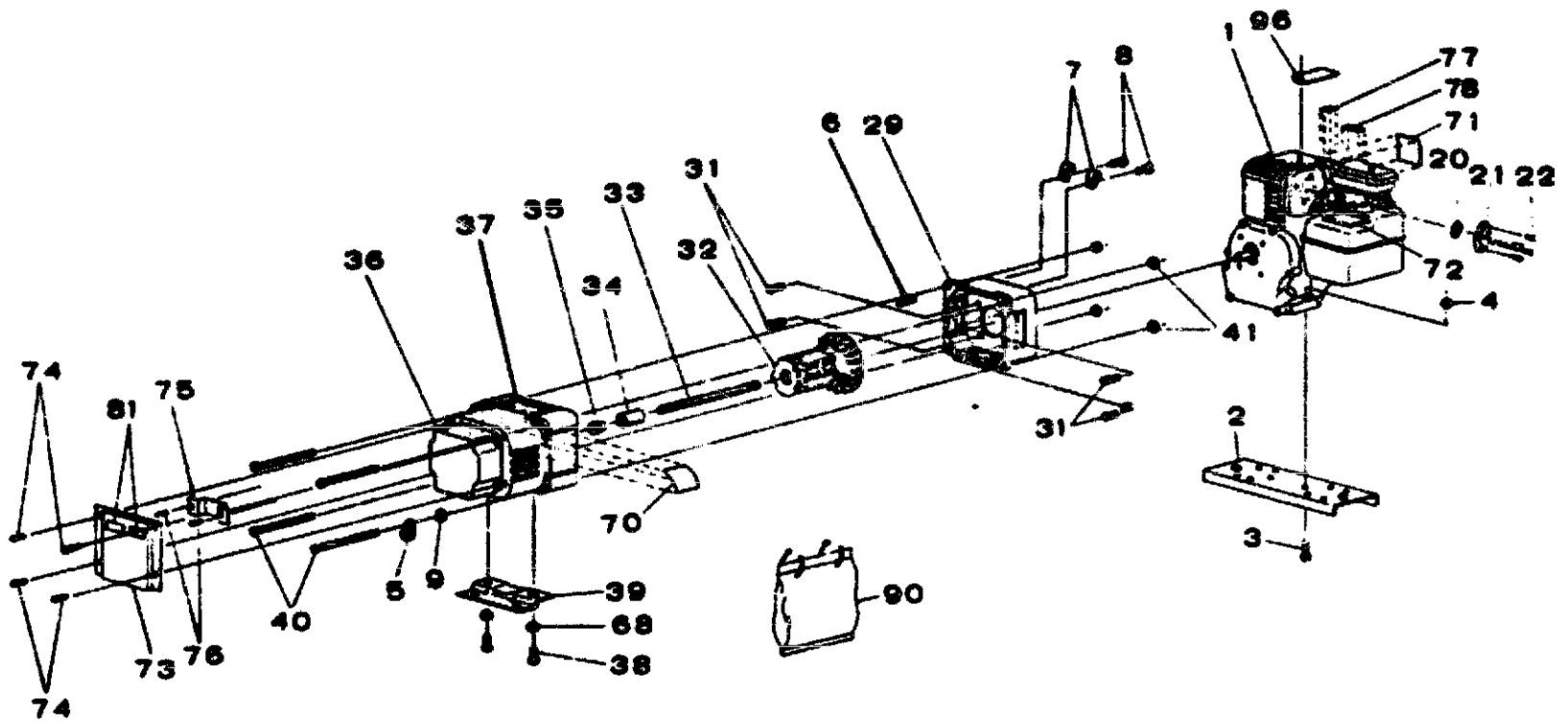
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This catalog applies to the Alternators listed below. Parts are arranged in groups of related items. Each illustrated part is identified by a reference number corresponding to the same reference number in the parts list for that group. Parts Illustrations are typical. To determine correct quantity used column, check alternator nameplate for correct Model number. Right and left plant sides are determined by facing the blower end (front) of alternator.

GENERATOR DATA TABLE

MODEL	WATTS	VOLTS	ENG. H.P.	HZ.	BRIGGS & STRATTON MODEL NO.	BRIGGS & STRATTON ENGINE TYPE NO.	QUANTITY USED COLUMN									
							A	B	C	D	E	F	G	H	J	
1.7PE-1P/	1750	120	5	60	130212	1134-01	X									
1.8PEI-53AP/	1800	100/200	5	50	130212	1176-01		X								
1.8PEI-53EP/	1800	110/220	5	50	130212	1176-01		X								
1.8PEI-53CP/	1800	120/240	5	50	130212	1176-01		X								
2.2PE-1P/	2250	120	5	60	130212	1134-01	X									
2.2PEI-1P/	2250	120	5	60	130212	1176-01		X								
2.7PFI-53AP/	2700	100/200	8	50	195432	0214-01				X						
2.7PFI-53EP/	2700	110/220	8	50	195432	0214-01				X						
2.7PFI-53CP/	2700	120/240	8	50	195432	0214-01				X						
3.0PL-1P/	3000	120	7	60	170412	1791-01			X							
3.0PL-3P/	3000	120/240	7	60	170412	1791-01			X							
3.1PFI-53AP/	3100	100/200	8	50	195432	0214-01				X						
3.1PFI-53EP/	3100	110/220	8	50	195432	0214-01				X						
3.1PFI-53CP/	3100	120/240	8	50	195432	0214-01				X						
3.2PFI-3P/	3250	120/240	8	60	195432	0214-01					X					
3.7PFI-3P/	3750	120/240	8	60	195432	0214-01					X					
3.7PP-3P/	3750	120/240	8	60	190412	1937-01						X				
4.1PKI-53AP/	4100	100/200	10	50	221432	0152-01							X			
4.1PKI-53EP/	4100	110/220	10	50	221432	0152-01							X			
4.1PKI-53CP/	4100	120/240	10	50	221432	0152-01							X			
5.0PKI-3P/	5000	120/240	10	60	221432	0152-01									X	
5.0PN-3E/	5000	120/240	11	60	252415	0264-01								X		
5.0PN-3P/	5000	120/240	11	60	252412	0255-01								X		

GENERATOR SET (1.7PE-1P, 2.2PE-1P)




XG-1130

**GENERATOR SET
(1.7PE-1P, 2.2PE-1P)**

REF NO.	PART NUMBER	PART DESCRIPTION	QUANTITY USED											
			A	B	C	D	E	F	G	H	J	K	L	
1	100-1781	Engine, Gasoline - 5 Horsepower (Refer to Manufacturer for Components - Check Nameplate for Correct Information)	1											
2	403-1864	Bracket, Engine Mounting	1											
3	815-0501	Screw, Cap-Hex Head (W/ET 5/16-18 X 1 1/2")	1											
4	870-0348	Nut, Hex (W/ET 5/16-18)	1											
5	332-2178	Lug, Single Terminal	1											
6	516-0196	Pin, Locating - Generator Adapter	4											
7	403-1172	Hinge, Carrying Handle	2											
8	815-0334	Screw, Cap-Hex Head, Locking (5/16-18 X 5/8")	2											
9	954-0014	Washer, Lock - IT (1/4")	1											
20	155-1528	Arrestor, Spark	1											
21	155-1702	Deflector, Muffler	1											
22	155-1539	Screw, Muffler (Special) Note: For Complete Spark Arrestor Kit Order 155-1724	4											
29	231-0226	Adapter, Generator (Includes 4 Locating Pins 516-0196)	1											
31	815-0493	Screw, Cap-Hex Head (W/ET 5/16-24 X 3/4)	4											
32	201-2751	Rotor Assembly, Wound	1											
33	520-0889	Stud, Rotor Through (5/16 X 5 9/16")	1											
34	202-0674	Sleeve, Generator Shaft	1											
35	870-0271	Nut, Internal Wrenching	1											
36	211-0341	Bell Assembly, End (See Separate Group for Components)	1											
37	220-3101	Stator Assembly, Wound-1.7PE-1P (60HZ)	1											
37	220-3102	Stator Assembly, Wound-2.2PE-1P (60HZ)	1											
38	815-0384	Screw, Cap-Hex Head-Locking (3/8-16 X 3/4")	2											
39	403-1869	Bracket, Generator Mounting	1											
40	800-0018	Screw, Generator Through (1/4-20 X 3 3/4")	4											
41	870-0232	Nut, Hex-W/ET (1/4-20)	4											
68	856-0010	Washer, Lock-EIT (3/8")	2											
70	98-4132	Label, Caution	1											
71	98-4532	Label, Service Instructions	1											
72	98-3655	Label, Air Cleaner/Muffler	1											
73	300-2268	Control Assembly-60HZ (See Separate Group for Components)-1.7PE	1											
73	300-2269	Control Assembly (See Separate Group for Components) 2.2PE-60HZ	1											
74	815-0476	Screw, Pan Head (10-32 X 1/2")	4											
75	232-2691	Bracket, Terminal Mounting	1											
76	815-0395	Screw, Terminal Mounting Bracket (6-32 X 3/8")	2											
77	98-4640	Label, Run/Stop	1											
78	98-4639	Label, Caution-Hot Muffler	1											
81	98-4479	Label, Receptacle Panel	1											

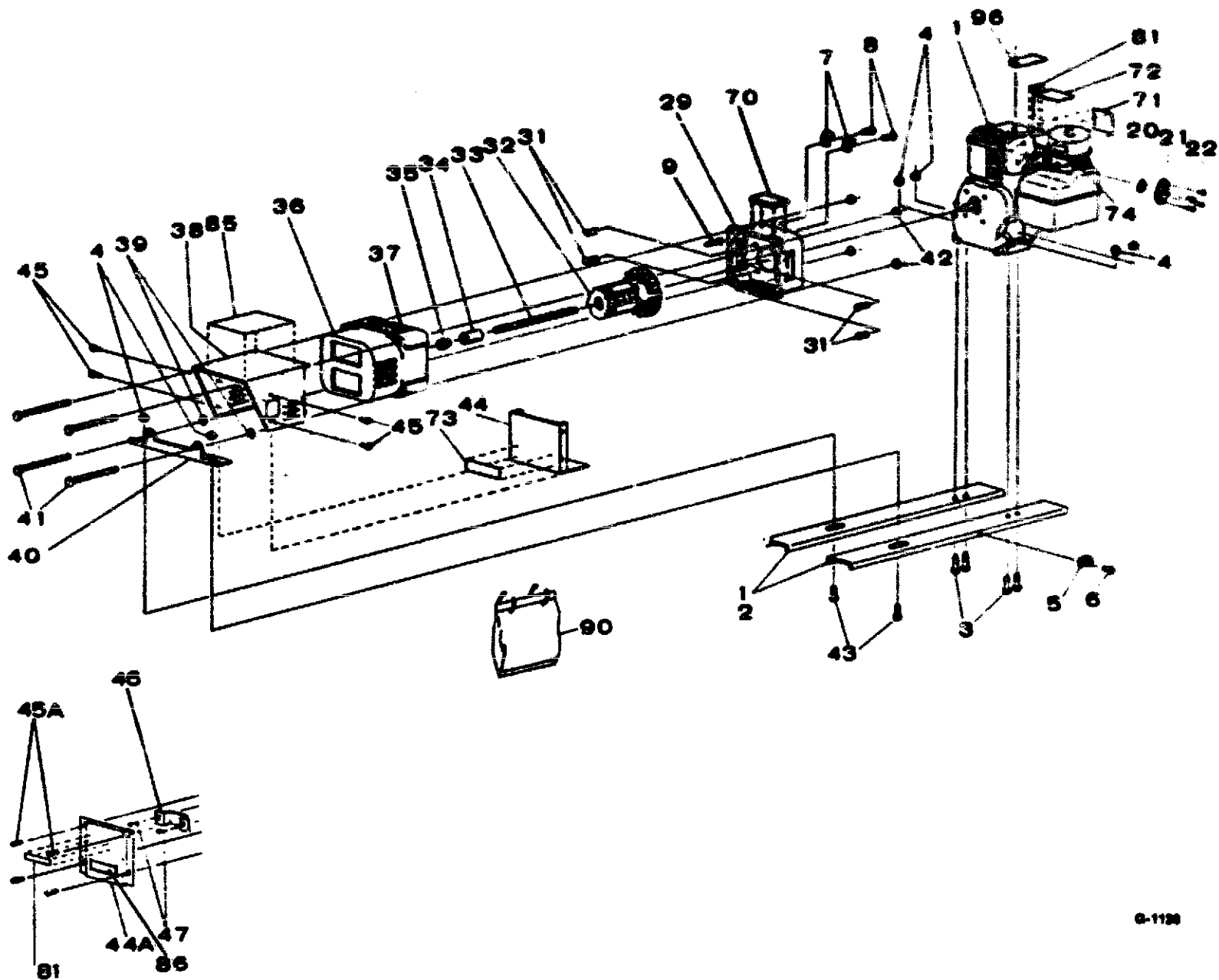
**GENERATOR SET
(1.7PE-1P, 2.2PE-1P)**

REF NO.	PART NUMBER	PART DESCRIPTION	QUANTITY USED											
			A	B	C	D	E	F	G	H	J	K	L	
81	98-4477	Label, Receptacle Panel (2.2 Gen-sets)	1											
81	98-4484	Label, Receptacle Panel (1.7PE, 2.2PE Gen-Sets)	2											
81	98-4471	Label, Receptacle Panel (2.2 Gen-set)	1											
90		Accessory Package-Contains Parts Indented:	1											
	402-0425	Dampener, Vibration	4											
	821-0017	Screw, Hex-Washer Head (5/16-18 X 1/2")	4											
	526-0128	Washer, Flat (15/32 ID X 1 1/2 OD X 1/4" THK).	4											
	403-1173	Handle, Carrying	1											
	800-0021	Screw, Cap-Hex Head (1/4-20 X 4 1/2")	1											
	870-0065	Nut, Lock (1/4-20)	1											
	815-0501	Screw, Cap-Hex Head W/ET (5/16-18 X 1 3/4")	1											
96	98-3055	Tab, Starting Guide	1											

**Power
Generation**

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GENERATOR SET
(1.8PEI-53AP, 1.8PEI-53BP, 1.8PEI-53CP,
2.2PEI-1P)



1.8 PEI GenSets

G-1120

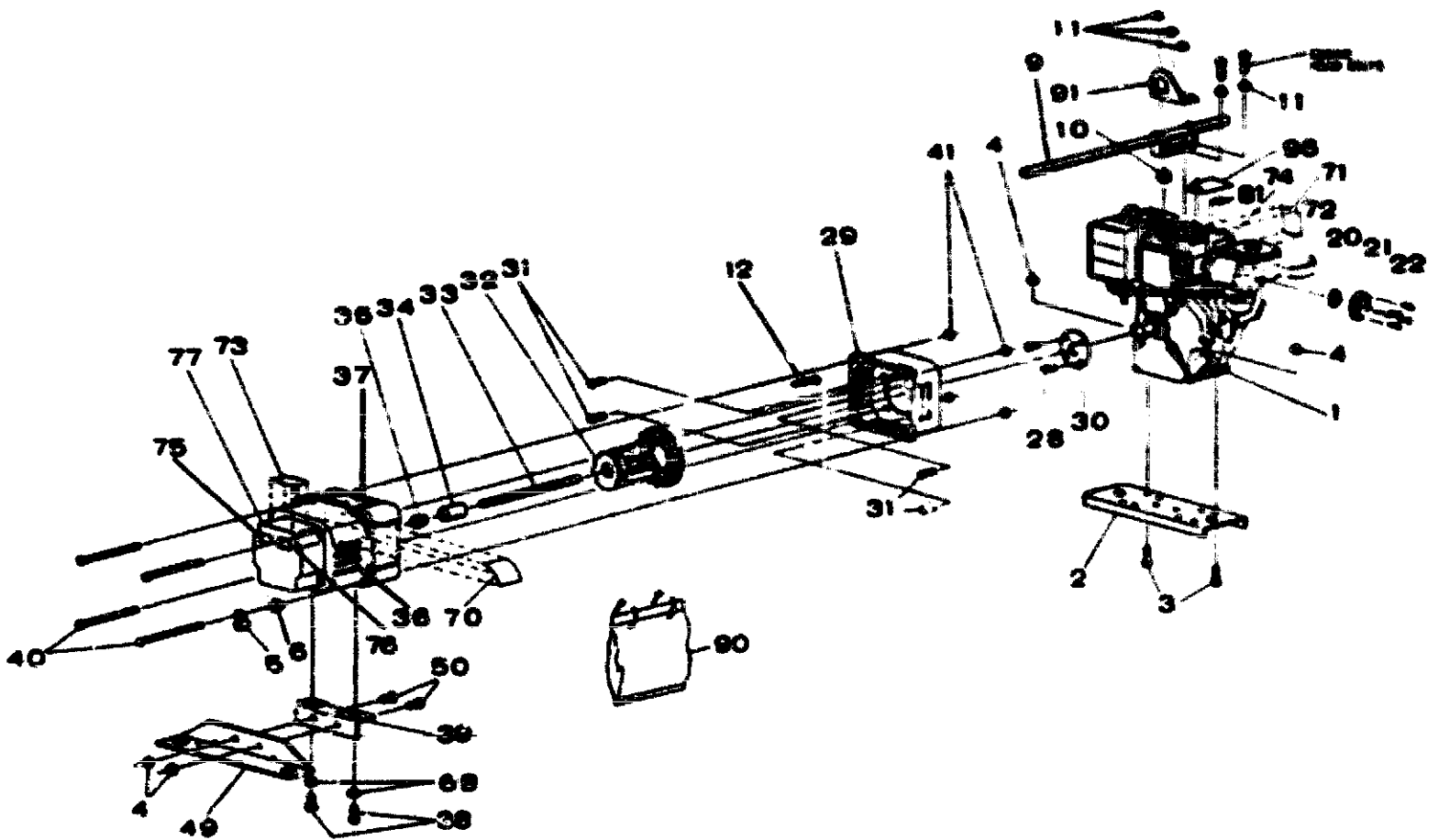
GENERATOR SET
(1.8PEI-53AP, 1.8PEI-53BP, 1.8PEI-53CP,
2.2PEI-1P)

REF NO.	PART NUMBER	PART DESCRIPTION	QUANTITY USED											
			A	B	C	D	E	F	G	H	J	K	L	
1	100-1804	Engine, Gasoline-5 horsepower (Refer to Manufacturer for Components-Check Nameplate for Correct Information)		1										
2	403-1871	Channel, Mounting		2										
3	815-0501	Screw, Cap-Hex Head-W/ET (5/16-18 X 1 1/2")		4										
4	870-0348	Nut, Hex-W/ET (5/16-18)		6										
5	332-2178	Lug, Single Terminal		1										
6	815-0378	Screw, Cap-Hex Head-W/ET (#14 X 1/2")		1										
7	403-1172	Hinge, Carrying		2										
8	815-0334	Screw, Hex-Washer Head (5/16-18 X 5/8")		2										
9	516-0196	Pin, Locating-Generator Adapter		4										
20	155-1528	Arrestor, Spark		1										
21	155-1702	Deflector, Muffler		1										
22	155-1539	Screw, Muffler (Special)		4										
		Note: For Complete Spark Arrestor Kit Order 155-1724		1										
29	231-0226	Adapter, Generator (Includes 4 Locating Pins)		1										
31	815-0493	Screw, Cap-Hex Head-W/IT (5/16-24 X 3/4")		4										
32	201-2746	Rotor Assembly, Wound		1										
33	520-0880	Stud, Rotor Through (5/16 x 6")		1										
34	202-0674	Sleeve, Generator Shaft		1										
35	870-0271	Nut, Internal Wrenching		1										
36	211-0341	Bell Assembly, End (See Separate Group for Components)		1										
37	220-3102	Stator Assy, Wound-60HZ		1										
37	220-3128	Stator Assy, Wound-50HZ-1.8PEI-53AP		1										
37	220-3120	Stator Assy, Wound-50HZ-1.8PEI-53BP		1										
37	220-3112	Stator Assy, Wound-50HZ 1.8PEI-53CP		1										
38	301-4755	Wrapper, Receptacle Panel-60HZ (2.2PEI Gen-sets)		1										
39	854-0014	Washer, Lock-IT (1/4")		2										
40	403-1470	Bracket, Generator Mounting		1										
41	800-0021	Screw, Generator Through (1/4-20 X 4 1/2")		4										
42	870-0232	Nut, Hex-W/ET (1/4-20)		4										
43	815-0500	Screw, Cap-Hex Head W/ET (5/16-18 X 3/4")		2										
44	300-2273	Control Assembly (See Separate Group for Components)-60HZ		1										
44A	300-2408	Control Assembly (See Separate Group for Components)-50HZ		1										
45	815-0498	Screw, Cap-Hex Head W/Cone Washer-60HZ (8-32 X 3/8")		4										
45A	815-0476	Screw, Pan Head-50HZ (10-32 X 3/8")		4										
46	232-2691	Bracket, Terminal Mounting-50HZ		1										
47	815-0395	Screw, Hex Head, (6-32 X 3/8")-50HZ		2										
70	98-4132	Label, Caution		1										
71	98-4572	Label, Service Instructions		1										

GENERATOR SET
(1.8PEI-53AP, 1.8PEI-53BP, 1.8PEI-53CP,
2.2PEI-1P)

REF NO.	PART NUMBER	PART DESCRIPTION	QUANTITY USED										
			A	B	C	D	E	F	G	H	J	K	L
72	98-3655	Label, Air Cleaner/Muffler		1									
73	98-4471	Label, Receptacle Panel-2.2 Gen-sets		1									
73	98-4477	Label, Receptacle Panel-2.2 Gen-sets		1									
74	98-4639	Label, Caution-Hot Muffler-50HZ		1									
81	98-4640	Label, Run/Stop-1.8PEI Gen-sets-50HZ		1									
85	98-4665	Label, Operating Instructions-60HZ		1									
86	98-4080	Label, Receptacle Panel - 1.8 PEI Gen Sets		1									
90		Accessory Package-Contains Parts Indented:		1									
	402-0425	Dampener, Vibration		4									
	821-0017	Screw Hex-Washer Head-Self-Locking (5/16-18 X 1/2")		4									
	526-0128	Washer, Flat (15/32 ID X 1 1/2 OD X 1/4" THK)		4									
	403-1173	Handle, Carrying		1									
	800-0021	Screw, Cap-Hex Head (1/4-20 X 4 1/2")		1									
	870-0065	Nut, Lock (1/4-20)		1									
	815-0501	Screw, Cap-Hex Head W/ET (5/16-18 X 1 3/4")		1									
96	98-3888	Tab, Starting Guide		1									

GENERATOR SET (3.0PL-1P, 3.0PL-3P)



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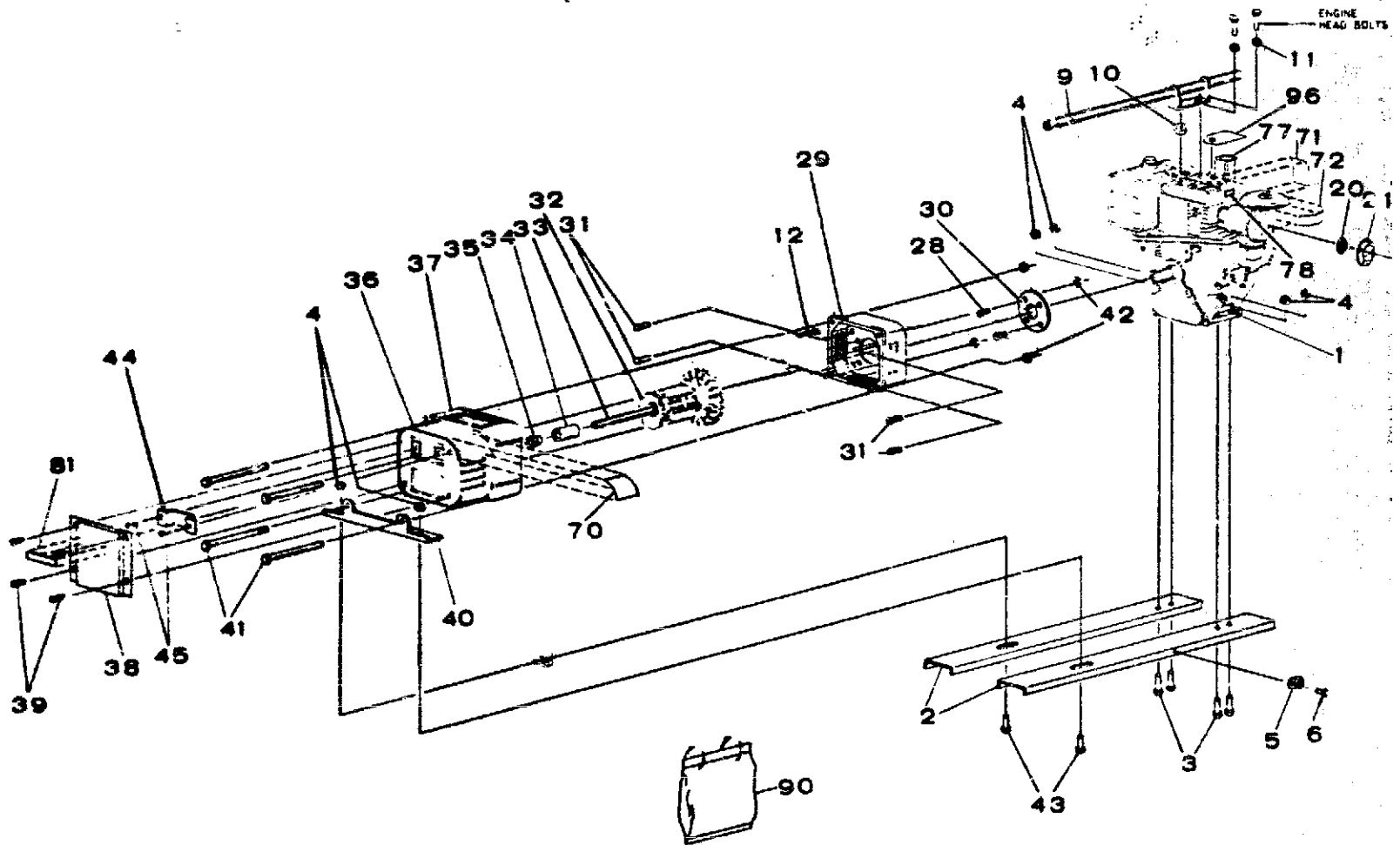
**GENERATOR SET
(3.0PL-1P, 3.0PL-3P)**

REF NO.	PART NUMBER	PART DESCRIPTION	QUANTITY USED											
			A	B	C	D	E	F	G	H	I	J	K	L
1	100-1782	Engine, Gasoline-7 Horsepower (Refer to Manufacturer for Components-Check Nameplate for Correct Information)			1									
2	403-1864	Bracket, Engine Mounting			1									
3	815-0495	Screw, Cap-Hex Head-W/ET (5/16-18 X 1 3/4")			2									
4	870-0348	Nut, Hex-W/ET (5/16-18)			4									
5	332-2178	Lug, Single Terminal			1									
6	854-0014	Washer, Lock - IT (1/4")			1									
9	403-1463	Handle, Carrying			1									
10	403-1486	Spacer, Handle			1									
11	856-0008	Washer, Lock-ET (5/16") (Sets Without Lifting Eye Use Only 2)			3									
12	516-0196	Pin, Locating-Generator Adapter			4									
20	155-1528	Arrestor, Spark			1									
21	155-1702	Deflector, Muffler			1									
22	155-1539	Screw, Muffler (Special)			4									
		Note: For Complete Spark Arrestor Kit Order 155-1724			1									
28	815-0493	Screw, Cap-Hex Head-W/ET (5/16-24 X 3/4")			2									
29	231-0227	Adapter, Generator (Includes 4 Locating Pins)			1									
30	231-0254	Guard, Fan			1									
31	815-0494	Screw, Cap-Hex Head W/IT (3/8-16 X 7/8")			4									
32	201-2747	Rotor Assembly, Wound			1									
33	520-0882	Stud, Rotor Through			1									
34	202-0674	Sleeve, Generator Shaft			1									
35	870-0271	Nut, Internal Wrenching			1									
36	211-0341	Bell, End-Assembly (See Separate Group for Components)			1									
37	220-3105	Stator Assembly, Wound			1									
38	815-0384	Screw, Hex Washer Head (3/8-16 X 3/4")			2									
39	403-1865	Bracket, Generator (Use W/403-1882 Gen Mounting Bracket)			1									
40	800-0187	Screw Generator Through (1/4-20 X 5")			4									
41	870-0232	Nut, Hex-W/ET (1/4-20)			4									
49	403-1882	Bracket, Generator Mounting (Use W/403-1865 Generator Bracket)			1									
50	815-0500	Screw Cap-Hex Head-W/ET (5/16-18 X 3/4")			2									
68	856-0010	Washer Lock-ET (3/8")			2									
70	98-4132	Label, Caution			1									
71	98-4533	Label, Service Instructions			1									
72	98-3655	Label, Air Cleaner/Muffler			1									
73	98-4478	Label, Receptacle Panel-3.0 Gen-set			1									
74	98-4639	Label, Caution-Hot Muffler			1									
75	98-4484	Label, Receptacle Panel (3.0PL-1P Use 2)			1									
76	98-4485	Label, Receptacle Panel-(3.0PL-3P)			1									

**GENERATOR SET
(3.0PL-1P, 3.0PL-3P)**

REF NO.	PART NUMBER	PART DESCRIPTION	QUANTITY USED											
			A	B	C	D	E	F	G	H	I	J	K	L
77	300-2269	Control Assembly (See Separate Group for Components)-3.0PL-1P-6Cdz			1									
77	300-2270	Control Assembly (See Separate Group for Components)-3.0PL-3P-6Cdz			1									
81	98-4440	Label, Run/Stop-3.0PL			1									
90		Accessory Package-Contains Parts Indented:			1									
	402-0425	Dampener, Vibration			4									
	821-0017	Screw, Hex Washer Head-Self-Locking (5/16-18 X 1 1/2")			4									
	526-0128	Washer, Flat (15/32 ID X 1 1/2 OD X 1/4" THK)			4									
	403-1477	Grip, Handle			2									
91	403-1934	Eye, Lifting (Kit)			1									
96	98-3888	Tab, Starting Guide			1									

GENERATOR SET
(2.7PFI-53AP, 2.7PFI-53BP, 2.7PFI-53CP,
3.1PFI-53AP, 3.1PFI-53BP, 3.1PFI-53CP)



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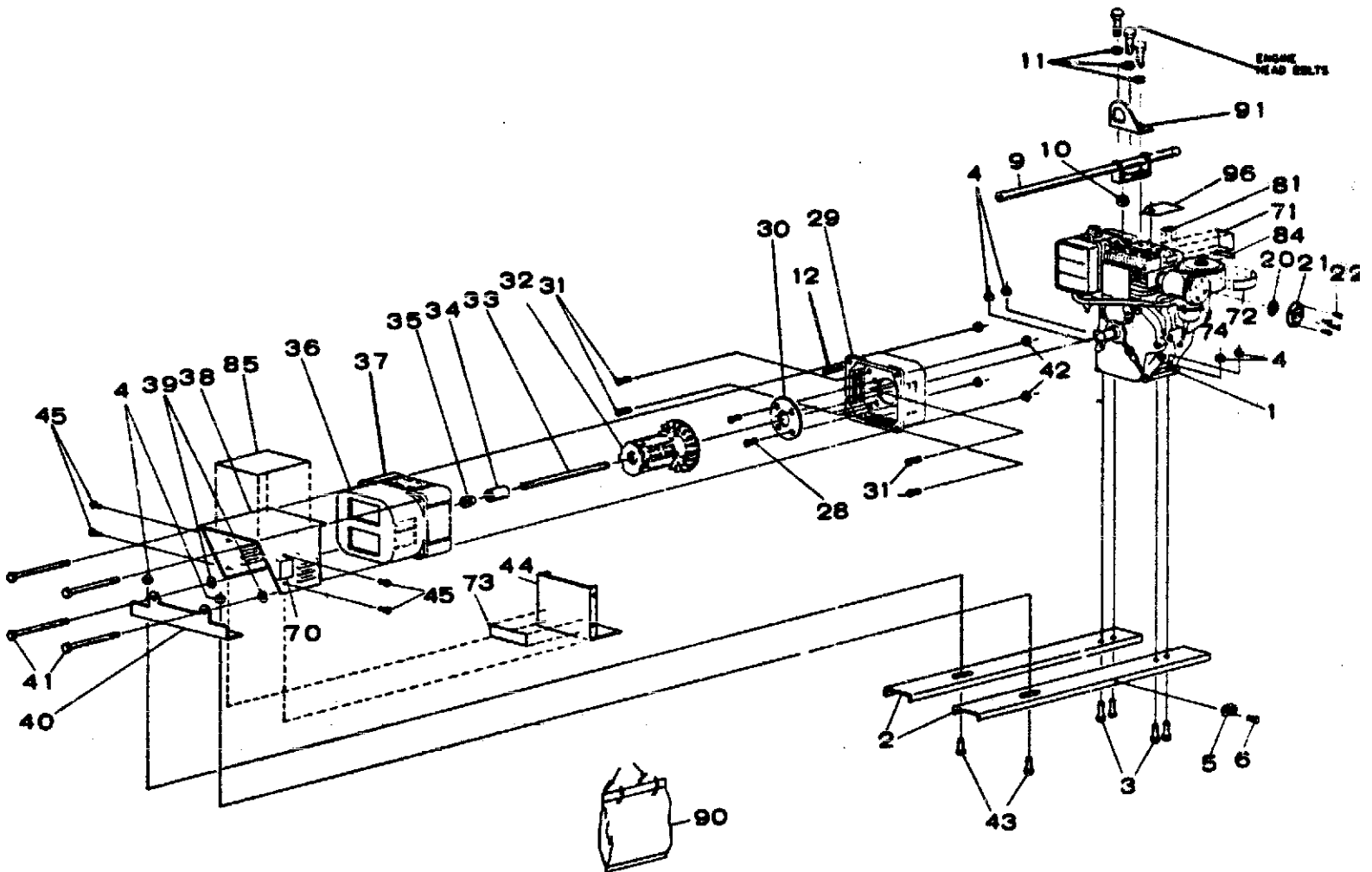
GENERATOR SET
(2.7PFI-53AP, 2.7PFI-53BP, 2.7PFI-53CP,
3.1PFI-53AP, 3.1PFI-53BP, 3.1PFI-53CP)

REF NO.	PART NUMBER	PART DESCRIPTION	QUANTITY USED											
			A	B	C	D	E	F	G	H	J	K	L	
1	100-1770	Engine, Gasoline-8 Horsepower (Refer to Manufacturer for Components-Check Nameplate for Correct Information)				1								
2	403-1871	Channel, Mounting				2								
3	815-0495	Screw, Cap-Hex Head W/ET (5/16-18 X 1 3/4")				4								
4	870-0348	Nut, Hex-W/ET (5/16-18)				6								
5	332-2178	Lug, Single Terminal				1								
6	815-0378	Screw, Cap-Hex Head W/ET (#14 X 1/2")				1								
9	403-1463	Handle, Carrying				1								
10	403-1486	Spacer, Handle				1								
11	856-0008	Washer, Lock-EIT (5/16")				2								
12	516-0196	Pin, Locating-Generator Adapter				4								
20	155-1528	Arrestor, Spark				1								
21	155-1702	Deflector, Muffler				1								
22	155-1539	Screw, Muffler (Special)				4								
		Note: For Complete Spark Arrestor Kit Order 155-1724				1								
28	815-0493	Screw, Cap-Hex Head W/IT (5/16-24 X 3/4")				2								
29	231-0227	Adapter, Generator (Includes 4 Locating Pins)				1								
30	231-0254	Guard, Fan				1								
31	815-0494	Screw, Cap-Head W/IT (3/8-16 X 7/8")				4								
32	201-2748	Rotor Assembly, Wound-3.1PFI Gen-sets				1								
32	201-2747	Rotor Assembly, Wound-2.7PFI Gen-sets				1								
33	520-0879	Stud, Rotor Through-3.1PFI Gen-sets				1								
33	520-0882	Stud, Rotor Through-2.7PFI Gen-sets				1								
34	202-0674	Sleeve, Generator Shaft				1								
35	870-0271	Nut, Internal Wrenching				1								
36	211-0341	Bell, End-Assembly (See Separate Group for Components)				1								
37	220-3130	Stator Assembly, Wound-3.1PFI-53AP				1								
37	220-3122	Stator Assembly, Wound-3.1PFI-53BP				1								
37	220-3114	Stator Assembly, Wound-3.1PFI-53CP				1								
37	220-3129	Stator Assembly, Wound-2.7PFI-53AP				1								
37	220-3121	Stator Assembly, Wound-2.7PFI-53BP				1								
37	220-3113	Stator Assembly, Wound-2.7PFI-53CP				1								
38	300-2408	Control Assembly (See Separate Group for Components)				1								
39	815-0476	Screw, Pan Head (10-32 X 1/2")				4								
40	403-1471	Bracket, Generator Mounting				1								
41	800-0185	Screw, Generator Through (1/4-20 X 5 1/2")				4								
42	870-0232	Nut, Hex-W/ET (1/4-20)				4								
43	815-0500	Screw, Cap-Hex Head W/ET (5/16-18 X 3/4")				2								
44	232-2691	Bracket, Terminal Mounting				1								
45	815-0395	Screw, Terminal Mounting Bracket (6-32 X 3/8")				2								
70	98-4132	Label, Caution				1								

GENERATOR SET
(2.7PFI-53AP, 2.7PFI-53BP, 2.7PFI-53CP,
3.1PFI-53AP, 3.1PFI-53BP, 3.1PFI-53CP)

REF NO.	PART NUMBER	PART DESCRIPTION	QUANTITY USED											
			A	B	C	D	E	F	G	H	J	K	L	
71	98-4536	Label, Service Instructions				1								
72	98-3655	Label, Air Cleaner/Muffler				1								
77	98-4640	Label, Run/Stop				1								
78	98-4639	Label, Caution-Hot Muffler				1								
81	98-4081	Label, Receptacle Panel-2.7PFI				1								
81	98-4082	Label, Receptacle Panel-3.1PFI				1								
90		Accessory Package-Contains Parts: Indented:				1								
	402-0425	Dampener, Vibration				4								
	821-0017	Screw, Hex Washer Head-Self-Locking (5/16-18 X 1/2")				4								
	526-0128	Washer, Flat (15/32 ID X 1 1/2 OD X 1/4"THK)				4								
	403-1477	Grip, Handle				2								
96	98-3888	Tab, Starting Guide				1								

GENERATOR SET (3.2PFI-3P, 3.7PFI-3P)




Q-1131

**GENERATOR SET
(3.2PFI-3P, 3.7PFI-3P)**

REF NO.	PART NUMBER	PART DESCRIPTION	QUANTITY USED											
			A	B	C	D	E	F	G	H	J	K	L	
1	100-1770	Engine, Gasoline-8 Horsepower (Refer to Manufacturer for Components-Check Nameplate for Correct Information)					1							
2	403-1871	Channel, Mounting					2							
3	815-0495	Screw, Cap-Hex Head-W/ET (5/16-18 X 1 3/4")					4							
4	870-0348	Nut, Hex-W/ET (5/16-18)					6							
5	332-2178	Lug, Single Terminal					1							
6	815-0378	Screw, Cap-Hex Head-W/ET (#14 X 1/2")					1							
9	403-1463	Handle, Carrying					1							
10	403-1486	Spacer, Handle					1							
11	856-0008	Washer, Lock-EIT (5/16")(Sets w/out Lifting Eye Use Only 2)					3							
12	516-0196	Pin, Locating-Generator Adapter					4							
20	155-1528	Arrestor, Spark					1							
21	155-1702	Deflector, Muffler					1							
22	155-1539	Screw, Muffler (Special) Note: For Complete Spark Arrestor Kit Order 155-1724					4							
28	815-0493	Screw, Cap-Hex Head-W/ET (5/16-24 X 3/4")					2							
29	231-0227	Adapter, Generator (Includes 4 Locating Pins)					1							
30	231-0254	Guard, Fan					1							
31	815-0494	Screw, Cap-Hex Head-W/IT (3/8-16 X 7/8")					4							
32	201-2747	Rotor Assembly, Wound-3.2PFI-3P					1							
32	201-2748	Rotor Assembly, Wound-3.7PFI-3P					1							
33	520-0879	Stud, Rotor Through-3.7PFI (5/16 X 5 11/16")					1							
33	520-0882	Stud, Rotor Through-3.2PFI (5/16 X 5 3/16")					1							
34	202-0674	Sleeve, Generator Shaft					1							
35	870-0271	Nut, Internal Wrenching					1							
36	211-0341	Bell, End-Assembly (See Separate Group for Components)					1							
37	220-3105	Stator Assembly, Wound-3.2PFI					1							
37	220-3106	Stator, Assembly, Wound-3.7PFI					1							
38	301-4755	Wrapper, Receptacle Panel					1							
39	854-0014	Washer, Lock-W/IT (1/4")					2							
40	403-1471	Bracket, Generator Mounting					1							
41	800-0185	Screw, Generator Through-3.2PFI (1/4-20 X 5 1/2")					4							
41	890-0187	Screw, Generator Through-3.7PFI (1/4-20 X 5")					4							
42	870-0232	Nut, Hex - W/ET (1/4-20)					4							
43	815-0500	Screw, Cap-Hex Head-W/ET (5/16-18 X 3/4")					2							
44	300-2274	Control Assembly (See Separate Group for Components)					1							

**GENERATOR SET
(3.2PFI-3P, 3.7PFI-3P)**

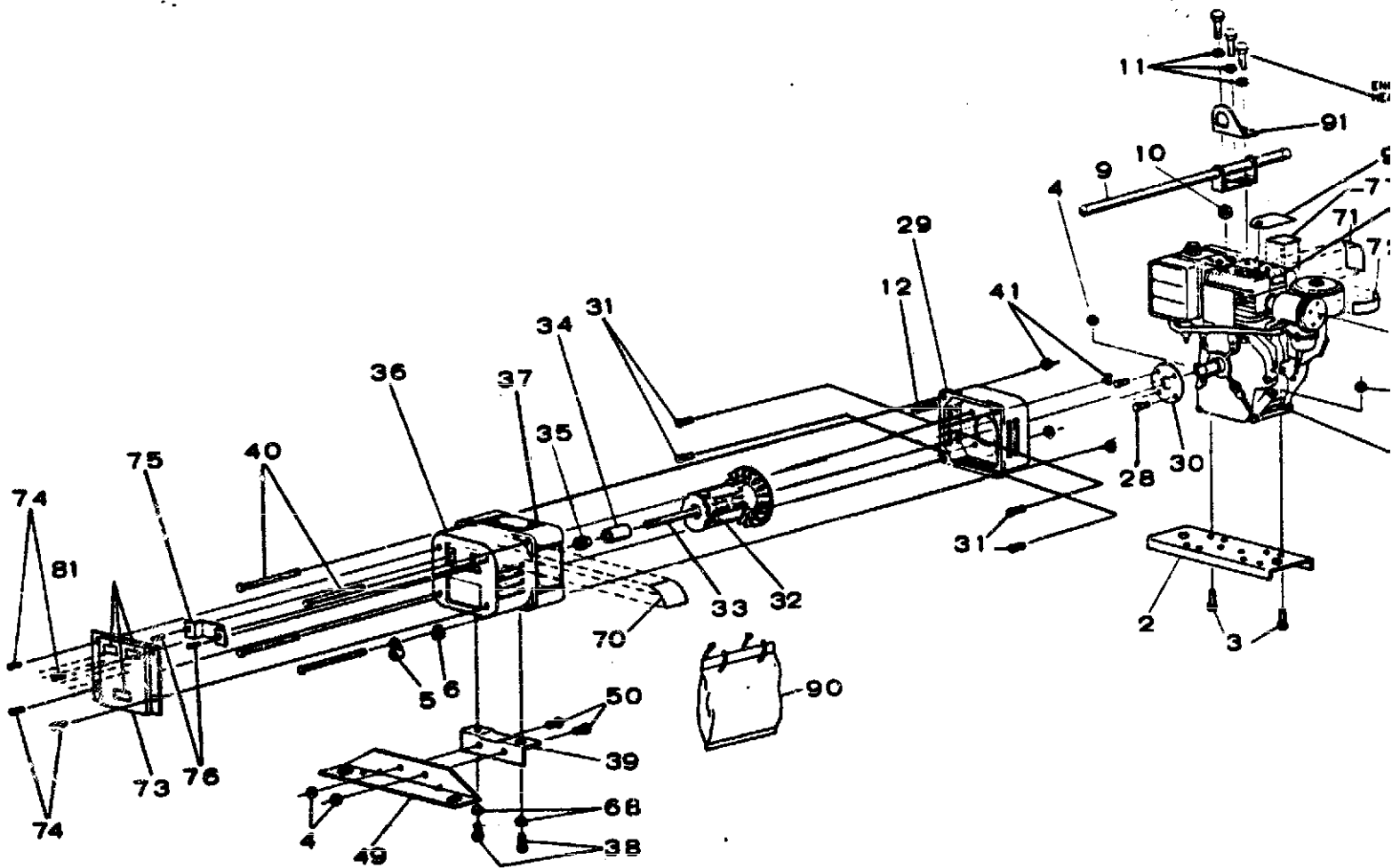
REF NO.	PART NUMBER	PART DESCRIPTION	QUANTITY USED											
			A	B	C	D	E	F	G	H	J	K	L	
45	815-0498	Screw, Cap-Hex Head W/Cone Washer (8-32 X 3/8")					4							
70	98-4132	Lable, Caution					1							
71	98-4536	Label, Service Instructions					1							
72	98-3655	Label, Air Cleaner/Muffler					1							
73	98-4473	Label, Receptacle Panel-3.2 Gen-sets					1							
73	98-4474	Label, Receptacle Panel-3.7PFI					1							
73	98-4480	Label, Receptacle Panel-3.7 Gen-sets					1							
74	98-4639	Label, Caution-Hot Muffler					1							
81	98-4640	Label, Run/Stop					1							
85	98-4665	Label, Operators Instructions					1							
90		Accessory Package-Contains Parts Indented:					1							
	402-0425	Dampener, Vibration					4							
	821-0017	Screw, Hex Washer Head-Self-Locking (5/16-18 X 1/2")					4							
	526-0128	Washer, Flat (15/32 ID X 1 1/2 OD X 1/4" THK)					4							
	403-1477	Grip, Handle					2							
91	403-1934	Eye, Lifting (Kit)					1							
96	98-3888	Tab, Starting Guide					1							



Power Generation

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GENERATOR SET (3.7PP-3P)




Q-1133

**GENERATOR SET
(3.7PP-3P)**

REF NO.	PART NUMBER	PART DESCRIPTION	QUANTITY USED											
			A	B	C	D	E	F	G	H	J	K	L	
1	100-1772	Engine, Gasoline-8 Horsepower (Refer to Manufacturer for Components-Check Nameplate for Correct Information						1						
2	403-1864	Bracket, Engine Mounting						1						
3	815-0495	Screw, Cap-Hex Head W/ET (5/16-18 X 1 3/4")						2						
4	870-0348	Nut, Hex-W/ET (5/16")						4						
5	332-2178	Lug, Single Terminal						1						
6	854-0014	Washer, Lock - IT (1/4")						1						
9	403-1463	Handle, Carrying						1						
10	403-1486	Spacer, Handle						1						
11	856-0008	Washer, Lock EIT (5/16")(Sets Without Lifting Eye Use Only 2)						3						
12	516-0196	Pin, Locating-Generator Adapter						4						
20	155-1528	Arrestor, Spark						1						
21	155-1702	Deflector, Muffler						1						
22	155-1539	Screw, Muffler (Special) Note: For Complete Spark Arrestor Kit Order 155-1724						4						
28	815-0493	Screw, Cap-Hex Head W/ET (5/16-24 X 3/4")						2						
29	231-0227	Adapter, Generator (Includes 4 Locating Pins)						1						
30	231-0254	Guard, Fan						1						
31	815-0494	Screw, Cap-Hex Head W/IT (3/8-16 X 7/8")						4						
32	201-2748	Rotor Assembly, Wound						1						
33	520-0879	Stud, Rotor Through						1						
34	202-0674	Sleeve, Generator Shaft						1						
35	870-0271	Nut, Internal Wrenching						1						
36	211-0041	Bell, End-Assembly (See Separate Group for Components)						1						
37	220-3106	Stator Assembly, Wound						1						
38	815-0384	Screw, Hex Washer Head (3/8-16 X 3/4")						2						
39	403-1865	Bracket, Generator (Use W/403-1882 Mounting Bracket)						1						
40	800-0187	Screw, Generator Through (1/4-20 X 5")						4						
41	870-0232	Nut, Hex-W/ET (1/4-20)						4						
49	403-1882	Bracket, Generator Mounting (Use W/403 1865 Generator Bracket)						1						
50	815-0500	Screw, Cap-Hex Head W/ET (5/16-18 X 3/4")						2						
68	856-0010	Washer, Lock-EIT (3/8")						2						
70	98-4132	Label, Caution						1						
71	98-4534	Label, Service Instructions						1						
72	98-3655	Label, Air Cleaner/Muffler						1						
73	300-2271	Control Assembly (See Separate Group for Components)						1						
74	815-0476	Screw, Pan Head (10-32 X 1/2")						4						
75	232-2691	Bracket, Terminal Mounting						1						
76	815-0395	Screw, Hex Head (6-32 X 3/8")						2						

**GENERATOR SET
(3.7PP-3P)**

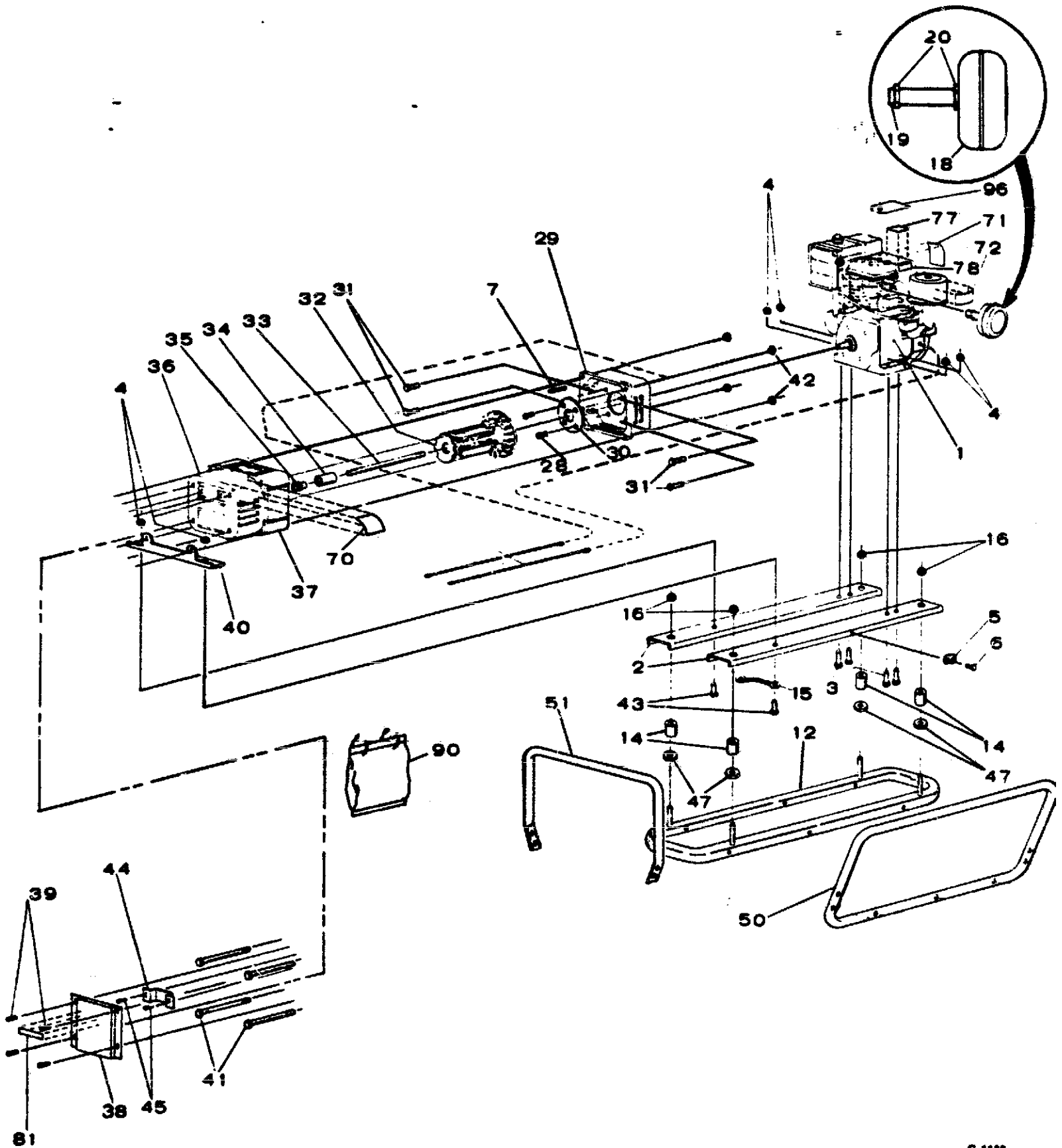
REF NO.	PART NUMBER	PART DESCRIPTION	QUANTITY USED											
			A	B	C	D	E	F	G	H	J	K	L	
77	98-4640	Label, Run/Stop-3.7PP						1						
78	98-4639	Label, Caution-Hot Muffler						1						
81	98-4480	Label, Receptacle Panel-3.7 Gen-sets						1						
81	98-4484	Label, Receptacle Panel-3.7PP						2						
81	98-4483	Label, Receptacle Panel-120/240 Volt						1						
81	98-4474	Label, Receptacle Panel-3.7 Gen-sets						1						
90		Accessory Package-Contains Parts Indented:						1						
	402-0425	Dampener, Vibration						4						
	821-0017	Screw, Hex Washer Head-Self-Locking (5/16-18 X 1/2")						4						
	526-0128	Washer, Flat (15/32 ID x 1 1/2 OD X 1/4" THK)						4						
	403-1477	Grip, Handle						2						
91	403-1934	Eye, Lifting (Kit)						1						
96	98-3888	Tab, Starting Guide						1						



Power
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GENERATOR SET **(4.1PKI-53AP, 4.1PKI-53BP, 4.1PKI-53CP)**



G-1133

GENERATOR SET
(4.1PKI-53AP, 4.1PKI-53BP, 4.1PKI-53CP)

REF NO.	PART NUMBER	PART DESCRIPTION	QUANTITY USED											
			A	B	C	D	E	F	G	H	J	K	L	
1	Engine	(Refer to Manufacturer for Components- Check Nameplate for Correct Info.)												
	100-1771	Gasoline, 10 Horsepower-Manual Start									1			
2	403-1871	Channel, Mounting									2			
3	815-0495	Screw, Cap-Hex Head-W/ET (5/16-18 X 1 3/4")									4			
4	870-0348	Nut, Hex-W/ET (5/16-18)									6			
5	332-2178	Lug, Single Terminal									1			
6	815-0378	Screw, Cap-Hex Head-W/ET (#14 X 1/2")									3			
7	516-0196	Pin, Locating-Generator Adapter									4			
12	403-1873	Base Assembly, Frame (Plated)									1			
14	402-0421	Dampener, Vibration									4			
15	337-0094	Bond, Strap									1			
16	870-0297	Nut, Lock (3/8-16)									4			
17	856-0003	Washer, Lock-EIT (#10)(Not Shown)									1			
18	155-1564	Muffler, Exhaust									1			
19	505-0088	Nipple, Pipe (1 X 4 1/2" Long)									1			
20	331-0053	Nut, Lock (1")									2			
28	815-0493	Screw, Cap-Hex Head-W/ET (5/16-24 X 3/4")									2			
29	231-0227	Adapter, Generator (Includes 4 Locating Pins)									1			
30	231-0254	Guard, Fan									1			
31	815-0494	Screw, Cap-Hex Head-W/ET (3/8-16 X 7/8")									4			
32	201-2749	Rotor Assembly, Wound									1			
33	520-0883	Stud, Rotor Through									1			
34	202-0674	Sleeve, Generator Shaft									1			
35	870-0271	Nut, Internal Wrenching									1			
36	211-0341	Bell Assembly, End (See Separate Group for Components)									1			
37	220-3131	Stator Assembly, Wound-4.1PKI-53AE, 4.1PKI-53AP									1			
37	220-3123	Stator Assembly, Wound-4.1PKI-53BE, 4.1PKI-53BP									1			
37	220-3115	Stator Assembly, Wound-4.1PKI-53CE, 4.1PKI-53CP									1			
37	220-3146	Stator Assembly, Wound-4.1PKI-57E, 4.1PKI-57P									1			
38	300-2408	Control Assembly (See Separate Group for Components)									1			
39	815-0476	Screw, Pan Head (10-32 X 1/2")									4			
40	403-1471	Bracket, Generator Mounting									1			
41	800-0188	Screw, Generator Through (1/4-20 x 6-1/2")									4			
42	870-0232	Nut, Hex-W/ET (1/4-20)									4			
43	815-0500	Screw, Cap-Hex Head-W/ET (5/16-18 X 3/4")									2			
44	232-2691	Bracket, Terminal Mounting									1			
45	815-0395	Screw, Hex Head (#6 X 3/8")									2			

Power Generation

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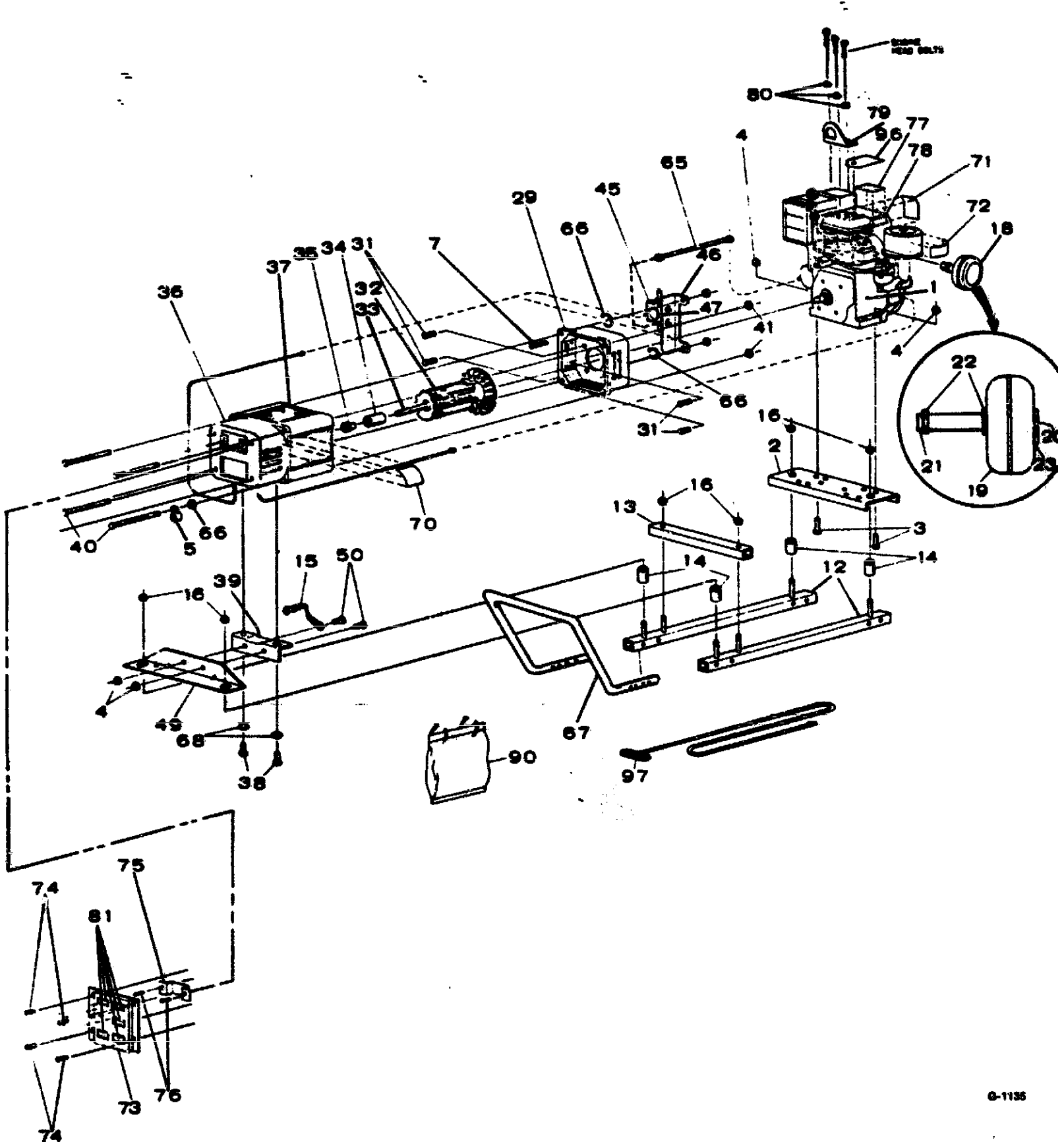
GENERATOR SET
(4.1PKI-53AP, 4.1PKI-53BP, 4.1PKI-53CP)

REF NO.	PART NUMBER	PART DESCRIPTION	QUANTITY USED											
			A	B	C	D	E	F	G	H	J	K	L	
47	526-0128	Washer, Flat (15/32 ID X 1 1/2 OD X 1/4" THK)									4			
50	403-1889	Frame, Side (Plated)									2			
51	403-1890	Frame, Crossbar (Plated)									2			
70	98-4132	Label, Caution									1			
71	98-4537	Label, Service Instructions									1			
72	98-3655	Label, Air Cleaner/Muffler									1			
77	98-4640	Label, Run/Stop									1			
78	98-4639	Label, Caution-Hot Muffler									1			
81	98-4083	Label, Receptacle Panel									1			
	870-0257	Nut, Lock-Self (5/16-18)									6			
	856-0008	Washer, Lock-EIT (5/16")									1			
	866-0012	Nut, Acorn (5/16-18)									8			
	526-0128	Washer, Flat (15/32 ID X 1 1/2 OD X 1/4" THK)									4			
	402-0421	Dampener, Vibration									4			
	870-0297	Nut, Lock-Self (3/8-16)									4			
90		Accessory Package-Contains Parts Indented:									1			
	800-0194	Screw, Cap - Hex Head (5/16-18 x 1-3/8")									8			
	800-0034	Screw, Cap - Hex Head (5/16-18 x 2-1/4")									6			
	870-0257	Nut, Lock (5/16-18)									6			
	856-0008	Washer, Lock - EIT (5/16")									1			
	866-0012	Nut, Acorn (5/16-18)									8			
	526-0128	Washer, Flat (15/32 ID x 1-1/2 OD x 1/4" Thk)									4			
	402-0421	Dampener, Vibration									4			
	870-0297	Nut, Lock (3/8-16)									4			
96	98-3888	Tab, Starting Guide									1			

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GENERATOR SET (5.0PN-3E, 5.0PN-3P)




G-1135

**GENERATOR SET
(5.0PN-3E, 5.0PN-3P)**

REF NO.	PART NUMBER	PART DESCRIPTION	QUANTITY USED											
			A	B	C	D	E	F	G	H	J	K	L	
1	Engine	(Refer to Manufacturer for Components- Check Nameplate for Correct Info.)												
	100-1774	Gasoline, 11 Horsepower-Manual Start										1		
	100-1775	Gasoline, 11 Horsepower-Electric Start										1		
2	403-1864	Bracket, Engine Mounting										1		
3	815-0495	Screw, Cap-Hex Head-W/ET (5/16-18 X 1 3/4")										2		
4	870-0348	Nut, Hex-W/ET (5/16-18)										4		
5	332-2178	Lug, Single Terminal										1		
7	516-0196	Pin, Locating-Generator Adapter										4		
12	403-1903	Frame, Cross Support Assembly (Plated)										2		
13	403-1901	Cross Support (Plated)										1		
14	402-0421	Dampener, Vibration										4		
15	337-0094	Strap, Bond										1		
16	870-0297	Nut, Self-Lock-Manual Start (3/8-16)										4		
16	870-0297	Nut, Self-Lock-Electric Start (3/8-16)										6		
18	155-1708	Muffler Assembly, Complete										1		
19	155-1564	Muffler										1		
20	155-1720	Spark Arrestor (Kit)										1		
21	505-0088	Nipple, Pipe										1		
22	331-0053	Nut, Lock										2		
23	155-1539	Screw, Muffler (Special)										4		
29	231-0227	Adapter, Generator (Includes 4 Locating Pins)										1		
31	815-0494	Screw, Cap-Hex Head-W/IT (3/8-16 X 7/8")										4		
32	201-2749	Rotor Assembly, Wound										1		
33	520-0883	Stud, Rotor Through										1		
34	202-0674	Sleeve, Generator Shaft										1		
35	870-0271	Nut, Internal Wrenching										1		
36	211-0341	Bell, Assembly, End (See Separate Group for Components)										1		
37	220-3107	Stator Assembly, Wound										1		
38	815-0384	Screw, Hex Washer Head (3/8-16 X 3/4")										2		
39	403-1865	Bracket, Generator (Use W/403-1882 Generator Mounting Bracket)										1		
40	800-0188	Screw, Generator Through (1/4-20 X 6 1/2")										4		
41	870-0232	Nut, Hex-W/ET (1/4-20)										4		
45	307-1498	Relay, Start (Electric Start Only)										1		
46	307-1981	Bracket, Relay Mounting (Electric Start Only)										1		
47	821-0009	Screw, Lock-Head (Electric Start Only) (1/4-20 X 3/8")										2		
49	403-1882	Bracket, Generator Mounting (Use W/403-1865 Generator Bracket)										1		
50	815-0500	Screw, Cap-Hex Head-W/ET (5/16-18 X 3/4")										2		
65	336-7866	Lead, Start Solenoid										1		
66	854-0014	Washer, Lock - IT (1/4")										3		

**GENERATOR SET
(5.0PN-3E, 5.0PN-3P)**

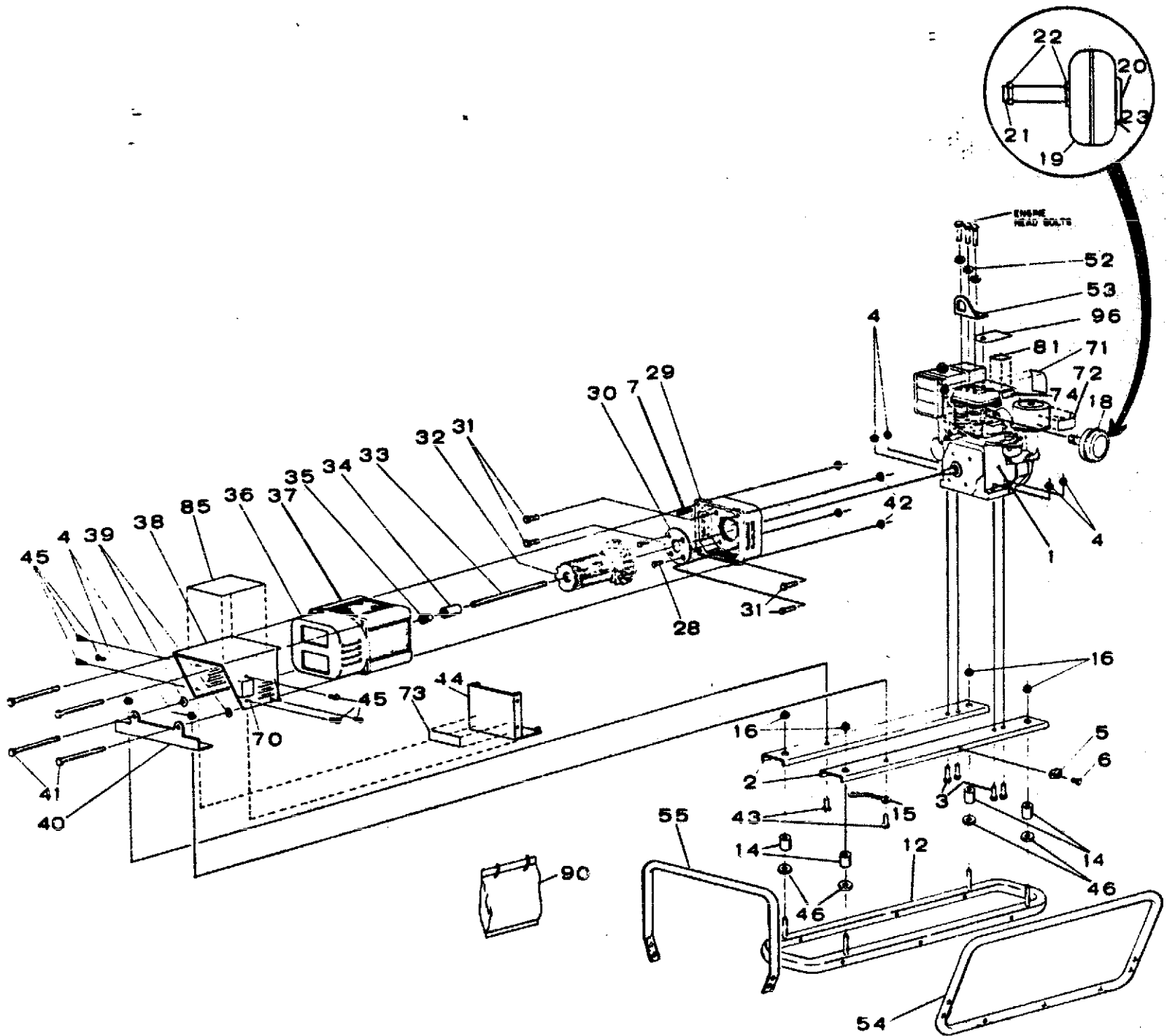
REF NO.	PART NUMBER	PART DESCRIPTION	QUANTITY USED											
			A	B	C	D	E	F	G	H	J	K	L	
67	403-1887	Frame, End (Plated)										2		
68	856-0010	Washer, Lock-EIT (3/8")										2		
70	98-4132	Label, Caution										1		
71	98-4535	Label, Service Instructions										1		
72	98-3655	Label, Air Cleaner/Muffler										1		
73	300-2271	Control Assembly (See Separate Group for Components)-Manual Start										1		
73	300-2567	Control Assembly (See Separate Group for Components)-Electric Start										1		
74	815-0476	Screw, Pan Head (10-32 x 1/2")										4		
75	232-2691	Bracket, Terminal Mounting										1		
76	815-0395	Screw, Hex Head (#6 x 3/8")										2		
77	98-4640	Label, Run/Stop										1		
78	98-4639	Label, Caution-Hot Muffler										1		
79	403-1934	Eye, Lifting (Kit)										1		
80	856-0008	Washer, Lock-EIT (5/16") (Sets w/out Lifting Eye Use 2)										3		
81	98-4481	Label, Receptacle Panel-5.0 Gen-sets										1		
81	98-4484	Label, Receptacle Panel-120 Volt										2		
81	98-4483	Label, Receptacle Panel-120/240 Volt										1		
81	98-4486	Label, Receptacle Panel-Start										1		
81	98-4487	Label, Receptacle Panel-Stop										1		
81	98-4475	Label, Receptacle Panel-5.0 Gen-sets										1		
90		Accessory Package-Contains Parts Indented:										1		
	856-0003	Washer, Lock-EIT (#10)										1		
	870-0257	Nut, Lock (5/16-18)										10		
	402-0420	Dampener, Vibration										4		
	337-0094	Strap, Ground										1		
	821-0014	Screw, Hex Washer Head-Self-Locking (5/16-18 X 1/2")										2		
	526-0014	Washer, Flat (29/64 ID X 1 1/2 OD X 1/8" THK)										2		
	517-0166	Plug, End										2		
	800-0032	Screw, Cap-Hex Head (5/16-18 X 1 3/4")										8		
	870-0257	Nut, Lock-Self (5/16-18)										8		
	402-0421	Dampener, Vibration										4		
	870-0297	Nut, Lock-Self (3/8-16)										6		
	526-0128	Washer, Flat (15/32 ID X 1 1/2 OD X 1/4" THK)										4		
	416-0784	Tray (Kit) Battery (Not Shown-See Separate Group for Components- Pg D1)										1		
96	98-3888	Tab, Starting Guide										1		
97	192-0399	Rope, Starter										1		



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GENERATOR SET (5.0PKI-3P)



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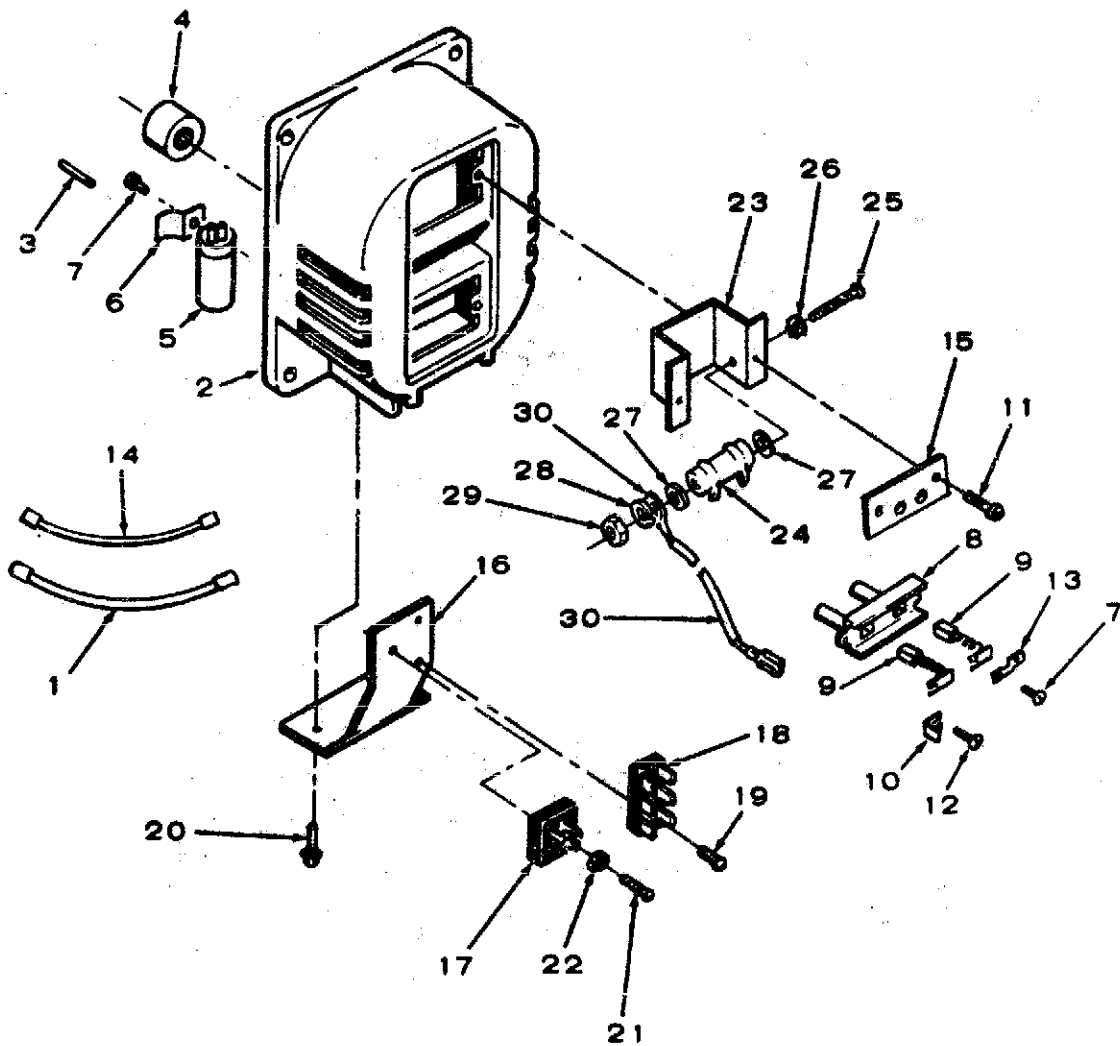
**GENERATOR SET
(5.0PKI-3P)**

REF NO.	PART NUMBER	PART DESCRIPTION	QUANTITY USED											
			A	B	C	D	E	F	G	H	J	K	L	
1	100-1771	Engine, Gasoline-10 Horsepower (Refer to Manufacturer for Components-Check Nameplate for Correct Information											1	
2	403-1871	Channel, Mounting											2	
3	815-0495	Screw, Cap-Hex Head-W/ET (5/16-18 X 1 3/4")											4	
4	870-0348	Nut, Hex-W/ET (5/16-18)											6	
5	332-2178	Lug, Single Terminal											1	
6	815-0378	Screw, Industrial Head-W/ET (#14 X 1/2")											1	
7	516-0196	Pin, Locating-Generator Adapter											4	
12	403-1873	Base Assembly, Frame (Plated)											1	
14	402-0421	Dampener, Vibration											4	
15	337-0094	Strap Bond											1	
16	870-0297	Nut, Self-Lock (3/8-16)											4	
17	856-0003	Washer, Lock-EIT (#10)(Not Shown)											1	
18	155-1708	Muffler Assembly, Complete											1	
19	155-1564	Muffler											1	
20	155-1720	Spark Arrestor (Kit)											1	
21	505-0088	Nipple, Pipe											1	
22	331-0053	Nut, Lock											2	
23	155-1539	Screw, Muffler (Special)											4	
28	815-0493	Screw, Cap-Hex Head-W/ET (5/16-24 X 3/4")											2	
29	231-0227	Adapter, Generator (Includes 4 Locating Pins)											1	
30	231-0254	Guard, Fan											1	
31	815-0494	Screw, Cap-Hex Head-W/ET (3/8-16 X 7/8")											4	
32	201-2749	Rotor Assembly, Wound											1	
33	520-0883	Stud, Rotor Through											1	
34	202-0674	Sleeve, Generator Shaft											1	
35	870-0271	Nut, Internal Wrenching											1	
36	211-0341	Bell Assembly, End (See Separate Group for Components)											1	
37	220-3107	Stator Assembly, Wound											1	
38	301-5142	Wrapper, Receptacle Panel											1	
39	854-0014	Washer, Lock-W/IT (1/4")											2	
40	403-1471	Bracket, Generator Mounting											1	
41	800-0188	Screw, Hex Head-Cap-Generator Through (1/4-20 X 6 1/2")											4	
42	870-0232	Nut, Hex-W/ET (1/4-20)											4	
43	815-0500	Screw, Cap-Hex Head W/ET (5/16-18 X 3/4")											2	
44	300-2274	Control Assembly (See Separate Group for Components)											1	
45	815-0498	Screw, Hex Head-W/Cone Washer (8-32 X 3/8")											4	
46	526-0128	Washer, Flat (15/32 ID X 1 1/2 OD X 1/4" THK)											4	
52	856-0008	Washer, Lock-EIT (5/16")											4	

**GENERATOR SET
(5.0PKI-3P)**

REF NO.	PART NUMBER	PART DESCRIPTION	QUANTITY USED											
			A	B	C	D	E	F	G	H	J	K	L	
53	403-1934	Eye, Lifting (Kit)									1			
54	403-1889	Frame, Side (Plated)									2			
55	403-1890	Frame, Crossbar (Plated)									2			
70	98-4132	Label, Caution									1			
71	98-4537	Label, Service Instructions									1			
72	98-3655	Label, Air Cleaner/Muffler									1			
73	98-4475	Label, Receptacle Panel									1			
73	98-4481	Label, Receptacle Panel									1			
74	98-4639	Label, Caution-Hot Muffler									1			
81	98-4640	Label, Run/Stop									1			
85	98-4665	Label, Operators Instructions									1			
90		Accessory Package-Contains Parts Indented:									1			
	815-0378	Screw, Hex Head-W/ET (#14 x 1/2")									1			
	800-0194	Screw, Cap - Hex Head (5/16-18 x 1-3/8")									8			
	870-0257	Nut, Lock (5/16-18)									6			
	856-0008	Washer, Lock-EIT (5/16")									1			
	870-0297	Nut, Lock (3/8-16)									4			
	402-0421	Dampener, Vibration									4			
	337-0094	Strap, Ground									1			
	800-0034	Screw, Cap-Hex Head (5/16-18 X 2 1/4")									6			
	526-0128	Washer, Flat (15/32 ID X 1 1/2 OD X 1/4" THK)									4			
	866-0012	Nut, Acorn (5/16-18)									8			
96	98-3888	Tab, Starting Guide									1			

END BELL

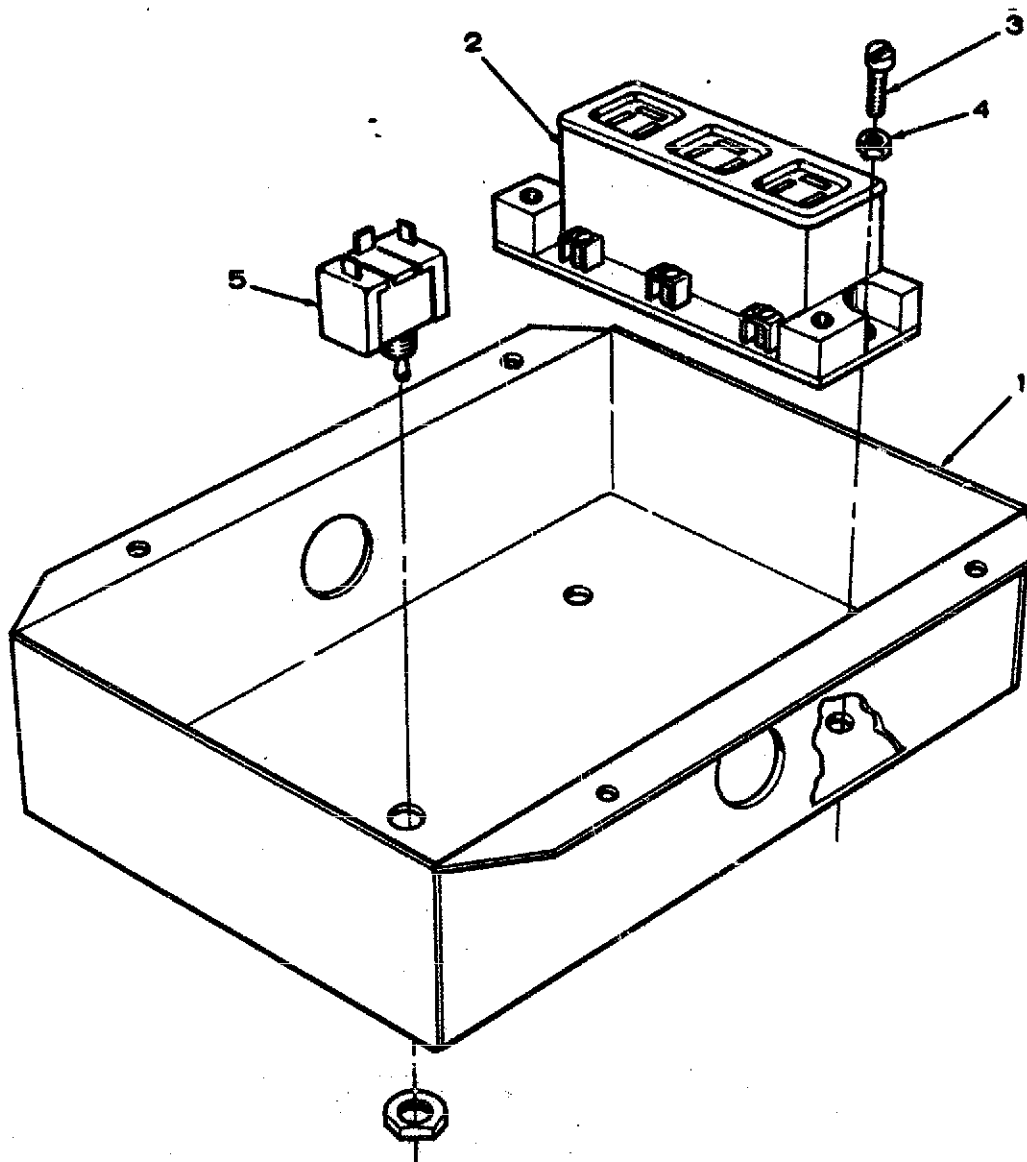


88-1298

END BELL

REF NO.	PART NUMBER	PART DESCRIPTION	QUANTITY USED											
			A	B	C	D	E	F	G	H	J	K	L	
	211-0341	End Bell Assembly, Complete	1	1	1	1	1	1	1	1	1			
1	336-2847	Lead, Brush-Positive Brush to Rectifier	1	1	1	1	1	1	1	1	1			
1	336-7518	Lead, Brush-Negative Brush to Tab Terminal	1	1	1	1	1	1	1	1	1			
2	211-0352	Bell, End (Includes 4 Locating Pins)	1	1	1	1	1	1	1	1	1			
3	516-0196	Pin, Locating-End Bell	4	4	4	4	4	4	4	4	4			
4	510-0107	Bearing, Roller	1	1	1	1	1	1	1	1	1			
5	356-0056	Capacitor	1	1	1	1	1	1	1	1	1			
6	312-0194	Bracket, Capacitor Mounting	1	1	1	1	1	1	1	1	1			
7	815-0395	Screw, Tapping-Pan Head (#6 X 3/8")	1	1	1	1	1	1	1	1	1			
8	212-1249	Guide, Brush	1	1	1	1	1	1	1	1	1			
9	214-0099	Brush	2	2	2	2	2	2	2	2	2			
10	332-1564	Terminal, Tab	1	1	1	1	1	1	1	1	1			
11	815-0395	Screw, Tapping-Pan Head (#6 x 3/8") 1.7PE-1P, 2.2PE-1P, 3.0PL-1P, 3.0PL-3P, 5.0PN-3E, 5.0PN-3P	2		2						2			
12	815-0466	Screw, Cap-Hex Head (#6 X 5/8")	1	1	1	1	1	1	1	1	1			
13	332-2194	Terminal, Tab	2	2	2	2	2	2	2	2	2			
14	336-3254	Lead, Capacitor (2 1/4")	1	1	1	1	1	1	1	1	1			
14	336-4251	Lead, Capacitor (3")	1	1	1	1	1	1	1	1	1			
15	211-0345	Plate, Guard-1.7PE-1P, 2.2PE-1P, 3.0PL-1P, 3.0PL-3P, 5.0PN-3E, 5.0PN-3P	1		1						1			
16	232-2840	Bracket, Rectifier	1	1	1	1	1	1	1	1	1			
17	305-0548	Bridge, Rectifier	1	1	1	1	1	1	1	1	1			
18	332-2139	Terminal, Tab	1	1	1	1	1	1	1	1	1			
19	818-0178	Rivet, Dome Head (Aluminum) (1/8 X 3/16")	2	2	2	2	2	2	2	2	2			
20	815-0476	Screw, Pan Head (#10-32 x 1/2")	2	2	2	2	2	2	2	2	2			
21	815-0565	Screw, Hex-Washer Head (#8-32 X 3/4")	1	1	1	1	1	1	1	1	1			
22	860-0008	Nut, Hex (#8-32)	1	1	1	1	1	1	1	1	1			
23	232-2901	Bracket, Resistor Mounting									1			
24	304-0217	Resistor, Fixed (10 Ohm, 10 Watt)									1			
25	812-0091	Screw, Round Head-Machine (8-32 X 2 1/2)									1			
26	853-0005	Washer, Lock-EIT (#8)									1			
27	526-0006	Washer, Flat (15/64 ID x 1/2 OD X 3/64" THK)									2			
28	850-0025	Washer, Lock (#8)									1			
29	860-0008	Nut, Hex (8-32)									1			
30	336-9306	Lead Assembly, to Solenoid B+									1			

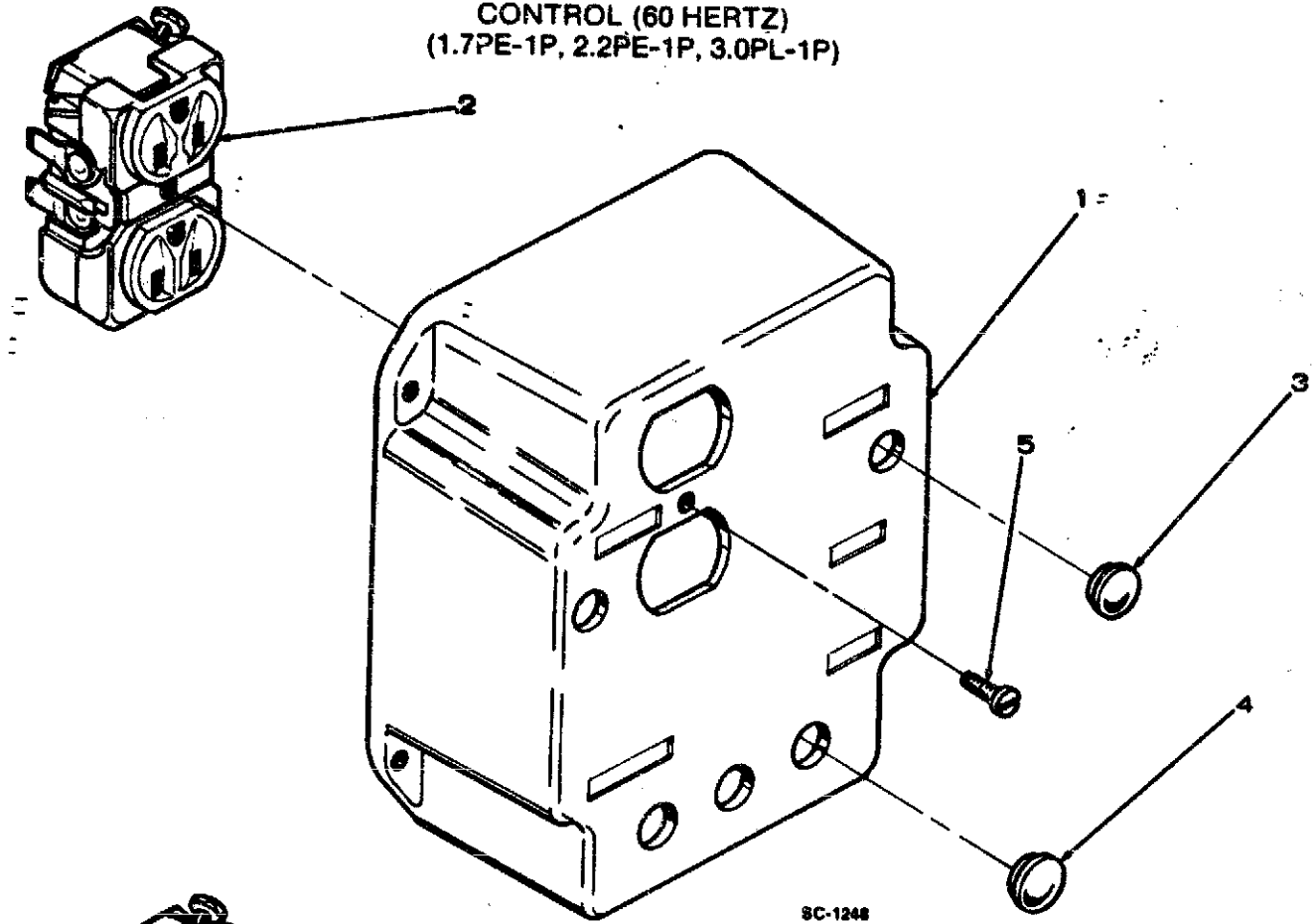
CONTROL (50 HERTZ)
 (1.8PEI-53AP, 1.8PEI-53BP, 1.8PEI-53CP,
 2.7PFI-53AP, 2.7PFI-53BP, 2.7PFI-53CP,
 3.1PFI-53AP, 3.1PFI-53BP, 3.1PFI-53CP,
 4.1PKI-53AP, 4.1PKI-53BP, 4.1PKI-53CP)



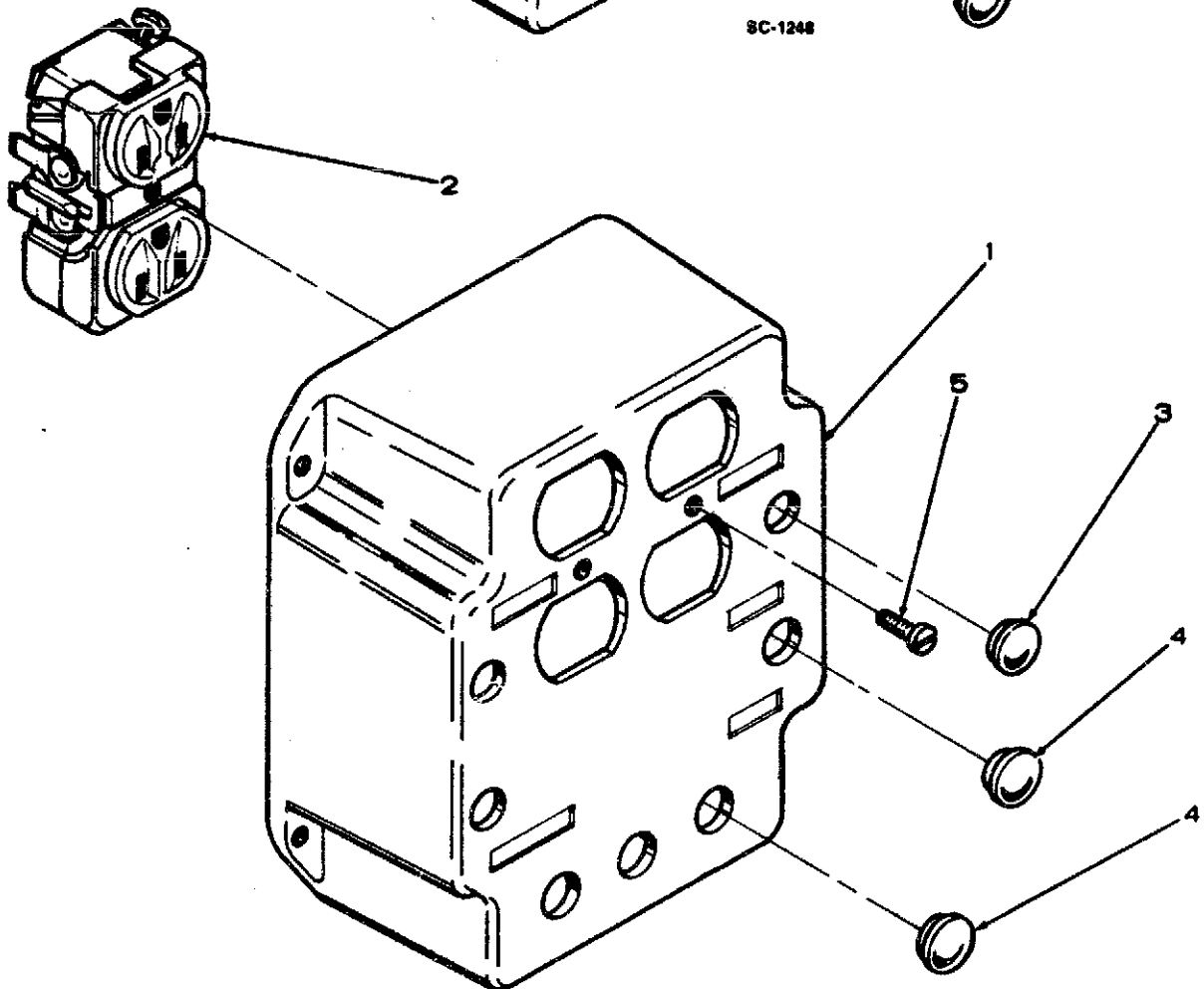
SC-1273

REF NO.	PART NUMBER	PART DESCRIPTION	QUANTITY USED											
			A	B	C	D	E	F	G	H	J	K	L	
	300-2408	Control Assembly, Complete	1	1	1	1		1	1					
	300-2567	Control Assembly, Complete-Electric Start								1				
1	301-6997	Cover, End Bell-Electric Start								1				
1	301-6698	Cover, End Bell	1	1	1	1		1	1					
2	332-2145	Block, Terminal	1	1	1	1		1	1					
3	822-2050	Screw, Pan Head-W/ET (8-32 X 3/4")	2	2	2	2		2	2					
4	860-0008	Nut, Hex (8-32)	2	2	2	2		2	2					
5	308-0633	Switch, Start/Stop-Electric Start								1				

CONTROL (60 HERTZ)
(1.7PE-1P, 2.2PE-1P, 3.0PL-1P)



SC-1248

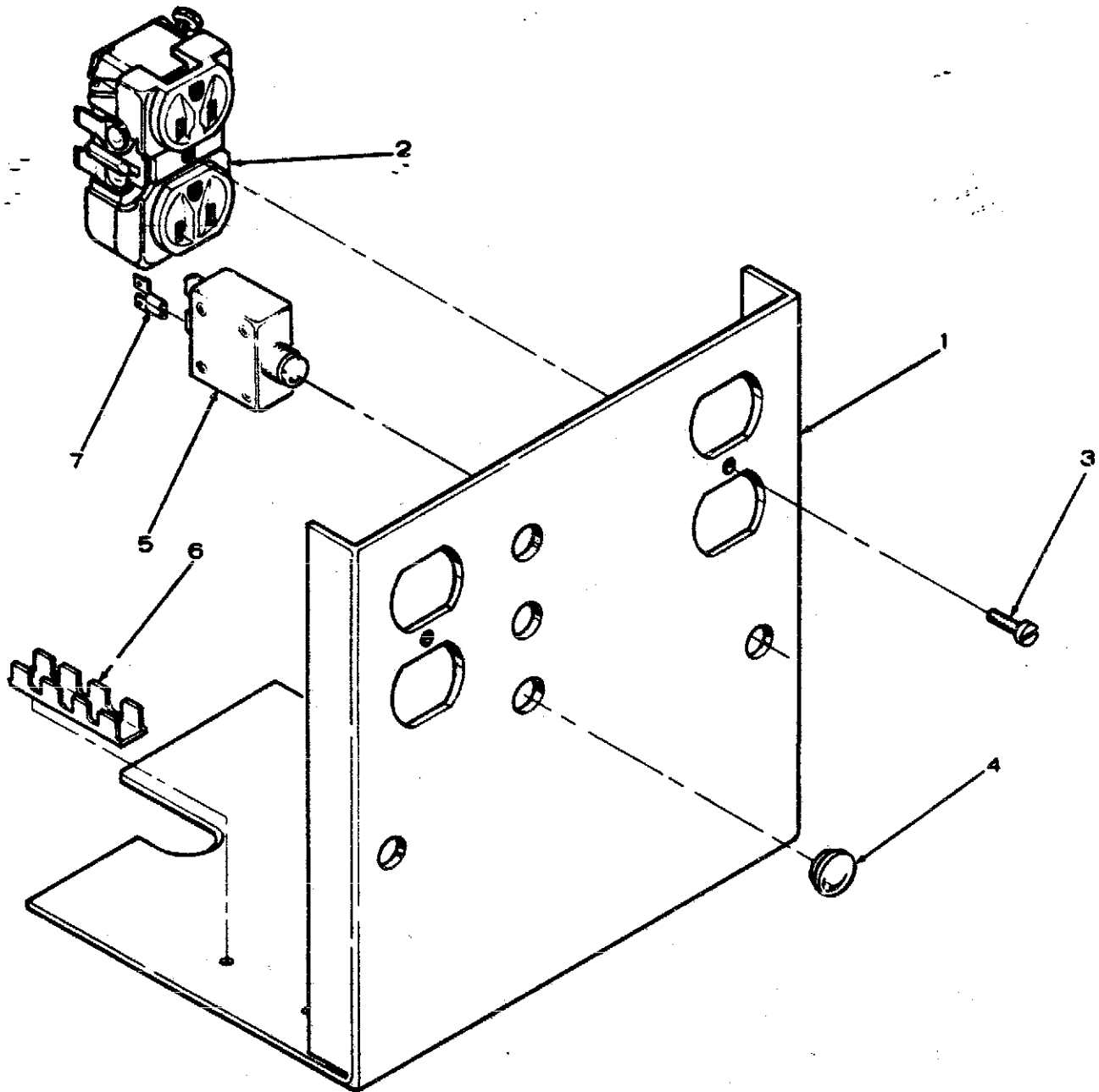


SC-1249

CONTROL (60 HERTZ)
(1.7PE-1P, 2.2PE-1P, 3.0PL-1P)

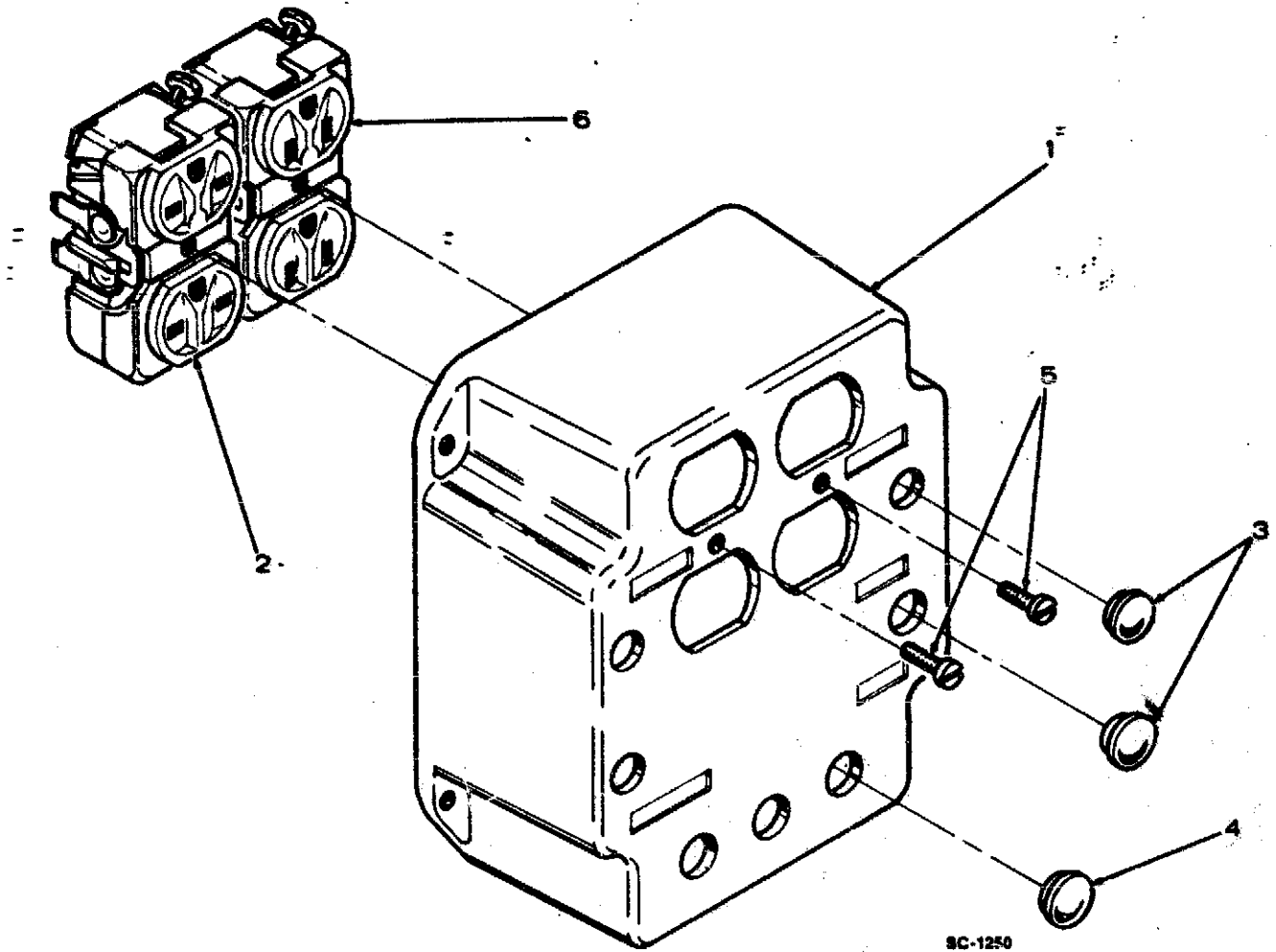
REF NO.	PART NUMBER	PART DESCRIPTION	QUANTITY USED										
			A	B	C	D	E	F	G	H	J	K	L
	300-2268	Control Assembly, Complete-1 Recep- tacle	1										
	300-2269	Control Assembly, Complete-2 Recep- tacle	1		1								
1	301-6301	Box, Receptacle (One Receptacle)	1										
1	301-6302	Box, Receptacle (Two Receptacle)	1		1								
2	323-1104	Receptacle (15 Amp, 125 Volt)	1		2								
3	517-0132	Plug (7/16")	2		3								
4	517-0133	Plug (1/2")	3		4								
5	822-2030	Screw, Pan Head W/ET (6-32 X 3/8")	1		2								

CONTROL (60 HERTZ)
(2.2PEI-1P)



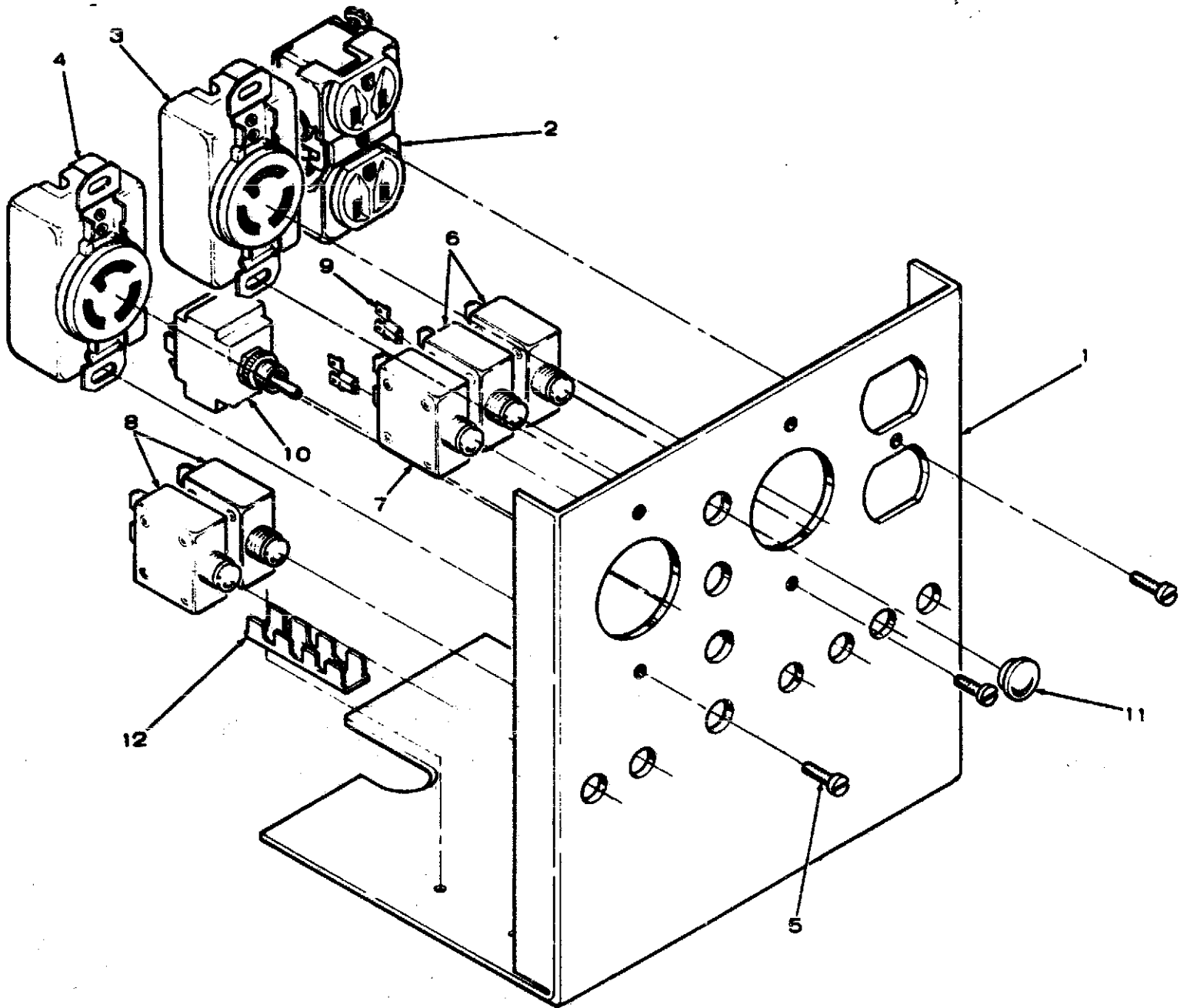
REF NO.	PART NUMBER	PART DESCRIPTION	QUANTITY USED											
			A	B	C	D	E	F	G	H	J	K	L	
	300-2273	Control Assembly, Complete		1										
1	301-4785	Panel, Receptacle		1										
2	323-1104	Receptacle (15 Amp, 125 Volt)		2										
3	822-2030	Screw, Pan Head-W/ET (6-32 X 3/8")		2										
4	517-0133	Plug (1/2")		3										
5	320-0540	Breaker, Circuit (15 Amp)(Includes Mounting Hardware)		2										
6	332-2139	Terminal, Tab-4 Place		1										
7	332-1571	Terminal, Tab Adapter (1/4")		1										

CONTROL (60 HERTZ)
(3.0PL-3P)



REF NO.	PART NUMBER	PART DESCRIPTION	QUANTITY USED											
			A	B	C	D	E	F	G	H	J	K	L	
	300-2270	Control Assembly, Complete			1									
1	301-6302	Box, Receptacle			1									
2	323-1104	Receptacle (15 Amp, 125 Volt)			1									
3	517-0132	Plug (7/16")			3									
4	517-0133	Plug (1/2")			4									
5	822-2030	Screw, Pan Head-W/ET (6-32 X 3/8")			2									
6	323-1105	Receptacle (15 Amp, 250 Volt)			1									

**CONTROL (60 HERTZ)
(3.2PFI-3P, 3.7PFI-3P, 5.0PKI-3P)**

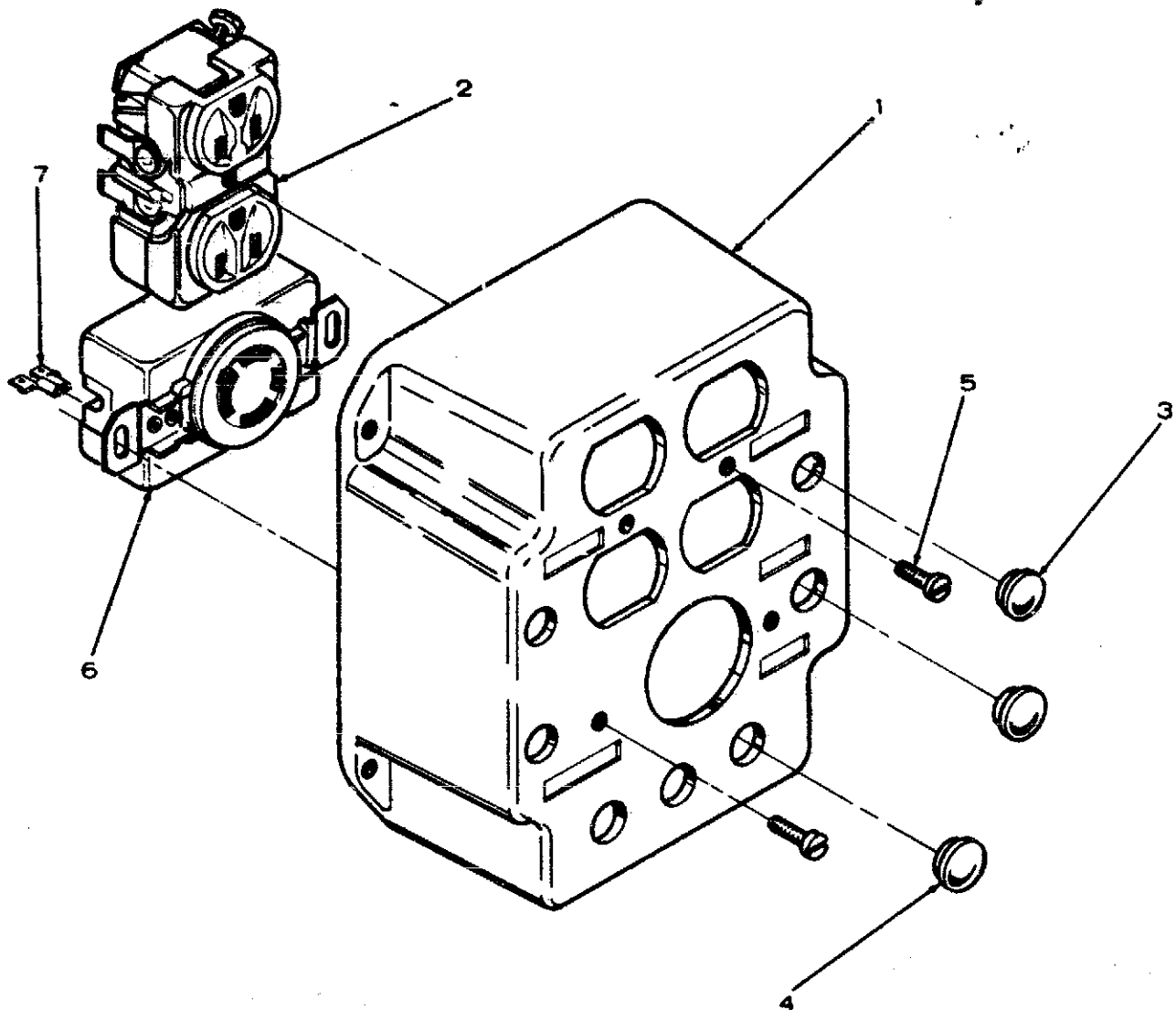


9C-1275

CONTROL (60 HERTZ)
(3.2PFI-3P, 3.7PFI-3P, 5.0PKI-3P)

REF NO.	PART NUMBER	PART DESCRIPTION	QUANTITY USED										
			A	B	C	D	E	F	G	H	J	K	L
	300-2274	Control Assembly, Complete					1				1		
1	301-4784	Panel, Receptacle					1				1		
2	323-1104	Receptacle (15 Amp, 120 Volt)					1				1		
3	323-1107	Receptacle (30 Amp, 120 Volt)					1				1		
4	323-1108	Receptacle (20 Amp, 240 Volt)					1				1		
5	822-2030	Screw, Pan Head-W/ET (6-32 X 3/8")					5				5		
6	320-0540	Breaker, Circuit (15 Amp)(Includes Mounting Hardware)					2				2		
7	320-0543	Breaker, Circuit (30 Amp)(Includes Mounting Hardware)					1				1		
8	320-0541	Breaker, Circuit (20 Amp)(Includes Mounting Hardware)					2				2		
9	332-1571	Terminal, Tab Adapter (1/4")					2				2		
10	308-0479	Switch, Toggle					1				1		
11	517-0133	Plug (1/2")					4				4		
12	332-2139	Terminal, Tab-4 Place					1				1		

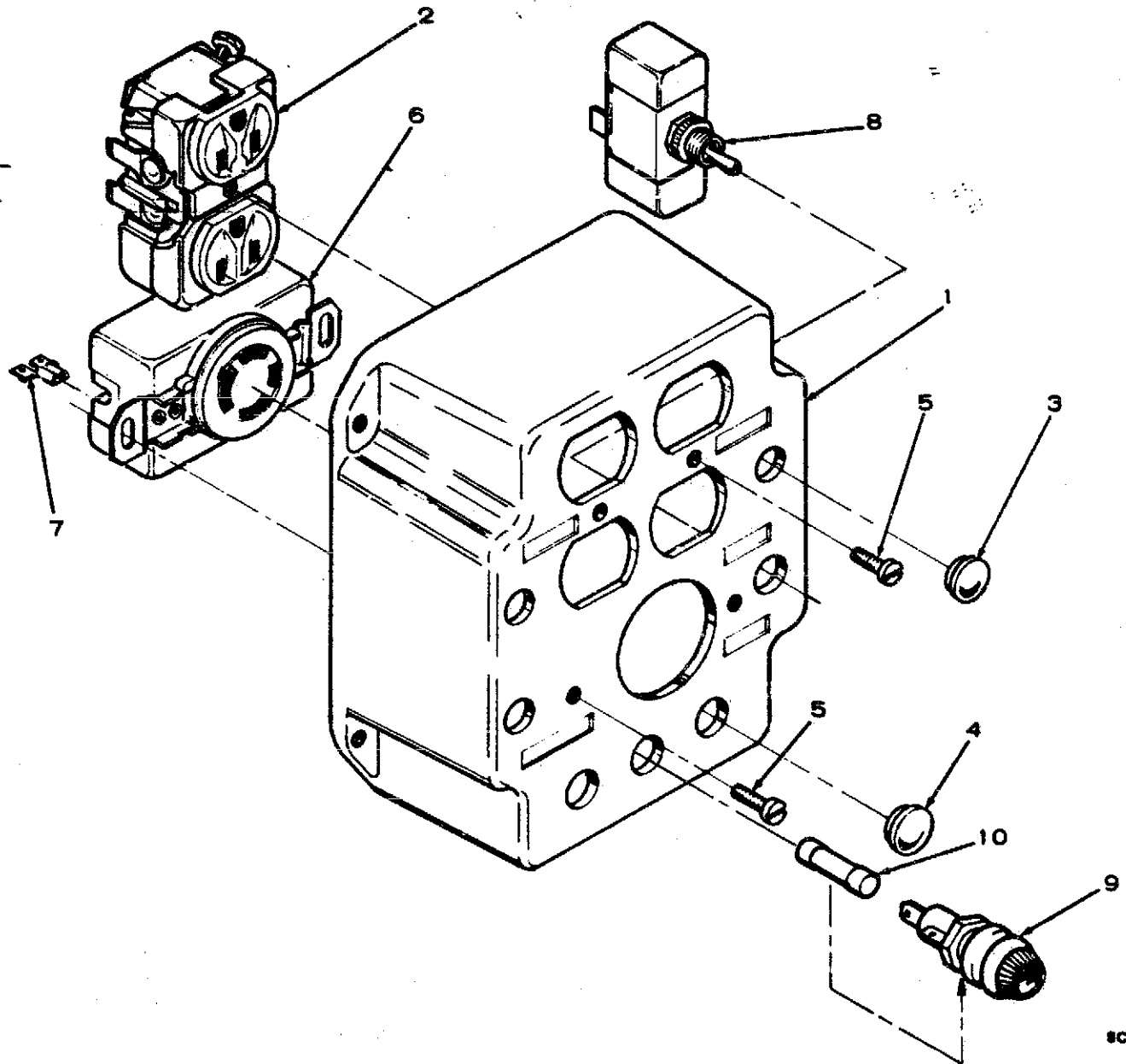
CONTROL (60 HERTZ)
(3.7PP-3P, 5.0PN-3P)



8C-1276

REF NO.	PART NUMBER	PART DESCRIPTION	QUANTITY USED											
			A	B	C	D	E	F	G	H	J	K	L	
	300-2271	Control Assembly, Complete						1		1				
1	301-6300	Box, Receptacle						1		1				
2	323-1104	Receptacle (15 Amp, 125 Volt)						2		2				
3	517-0132	Plug (7/16")						3		3				
4	517-0133	Plug (1/2")						4		4				
5	822-2030	Screw, Pan Head W/ET (6-32 X 3/8")						4		4				
6	323-1111	Receptacle (20 Amp, 125/250 Volt)						1		1				
7	332-1571	Terminal, Tab Adapter						4		4				

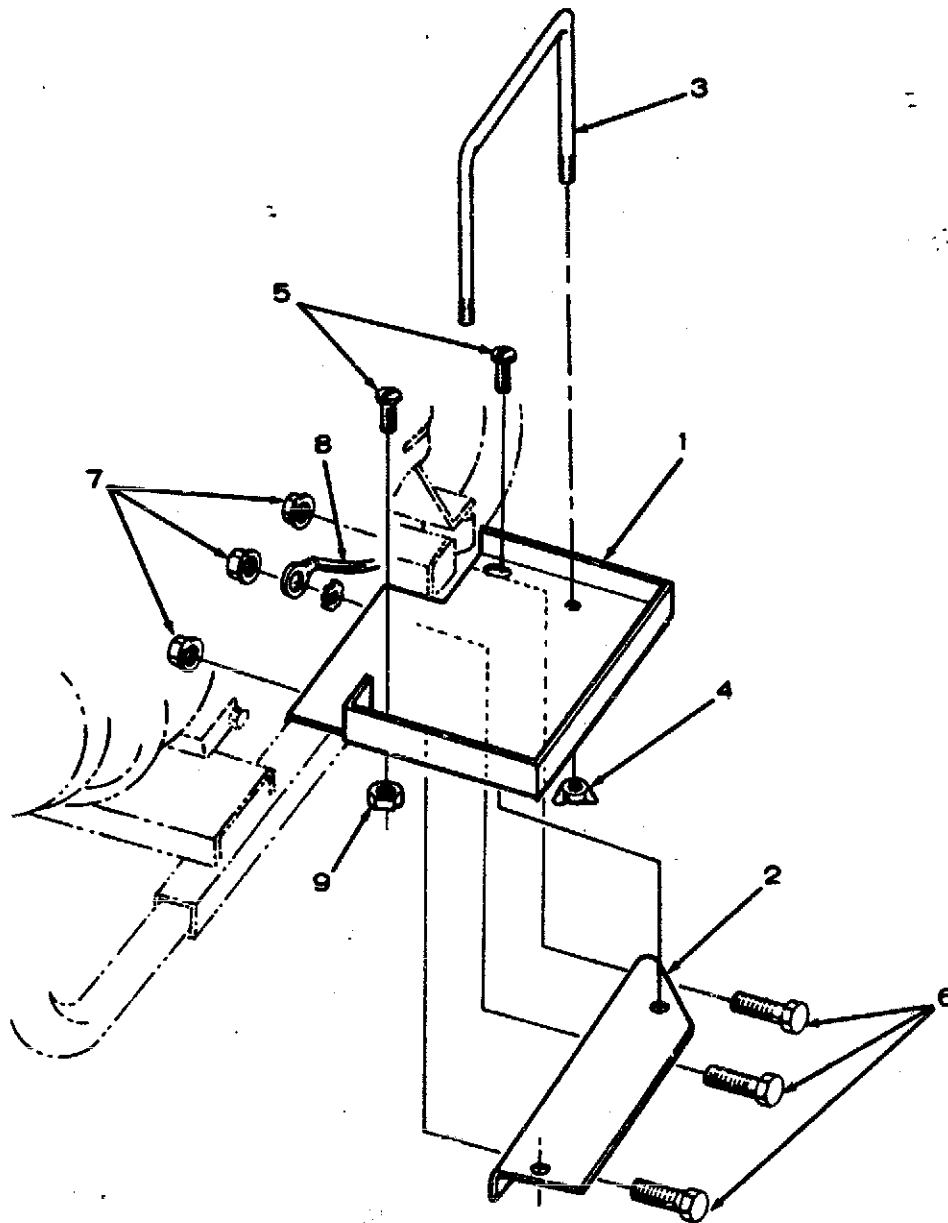
CONTROL (60 HERTZ)
(5.0PN-3E)



REF NO.	PART NUMBER	PART DESCRIPTION	QUANTITY USED											
			A	B	C	D	E	F	G	H	J	K	L	
	300-2272	Control Assembly, Complete								1				
1	301-6300	Box, Receptacle								1				
2	323-1104	Receptacle (15 Amp, 125 Volt)								2				
3	517-0132	Plug (7/16")								3				
4	517-0133	Plug (1/2")								2				
5	822-2030	Screw, Pan Head-W/ET (6-32 X 3/8")								4				
6	323-1111	Receptacle (20 Amp, 125/250 Volt)								1				
7	332-1571	Terminal, Tab Adapter (1/4")								4				
8	308-0633	Switch, Toggle								1				
9	321-0175	Holder, Fuse								1				
10	321-0233	Fuse, 8 Amp								1				

8C-1277

**BATTERY TRAY -
(5.0PN-3E)**



EG-1251

REF NO.	PART NUMBER	PART DESCRIPTION	QUANTITY USED											
			A	B	C	D	E	F	G	H	J	K	L	
	416-0784	Battery Tray-Complete								1				
1	416-0782	Tray, Battery								1				
2	416-0781	Support, Battery Tray								1				
3	416-0785	Holddown, Battery								1				
4	865-0011	Nut, Wing (10-32)								2				
5	815-0261	Screw, Hex Washer Head (1/4-20 X 1/2")								2				
6	800-0033	Screw, Cap-Hex Head (5/16-18 X 2")								3				
7	870-0257	Nut, Lock (5/16-18)								3				
8	336-7866	Lead (6")								2				
9	871-0015	Nut, Hex (1/4-20)								2				
10	870-0232	Nut, Hex-W/ET (1/4-20)(Not Shown)								1				
11	810-0151	Screw, Round Head-Machine (1/4-20 X 3/4")(Not Shown)								2				

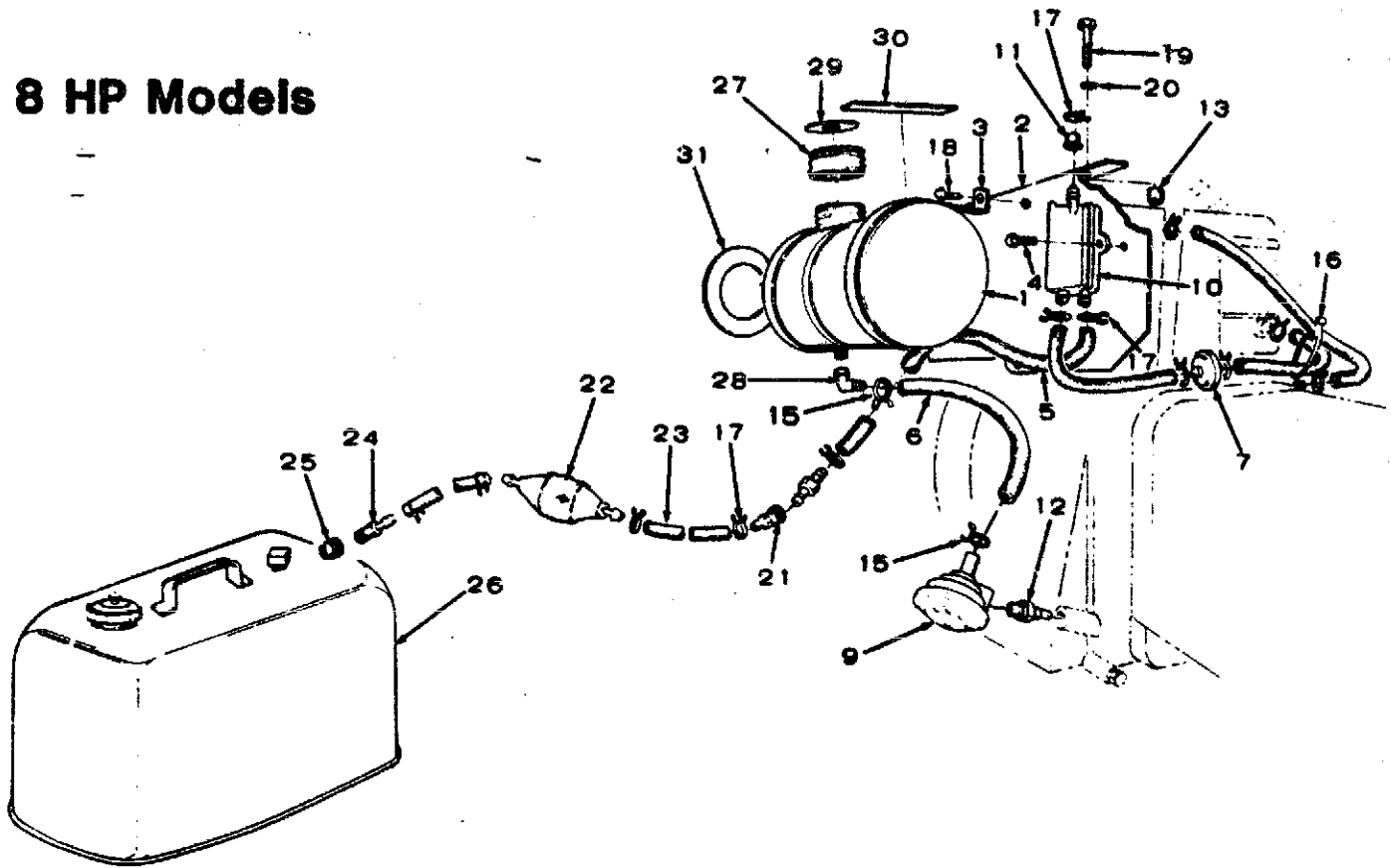
Power

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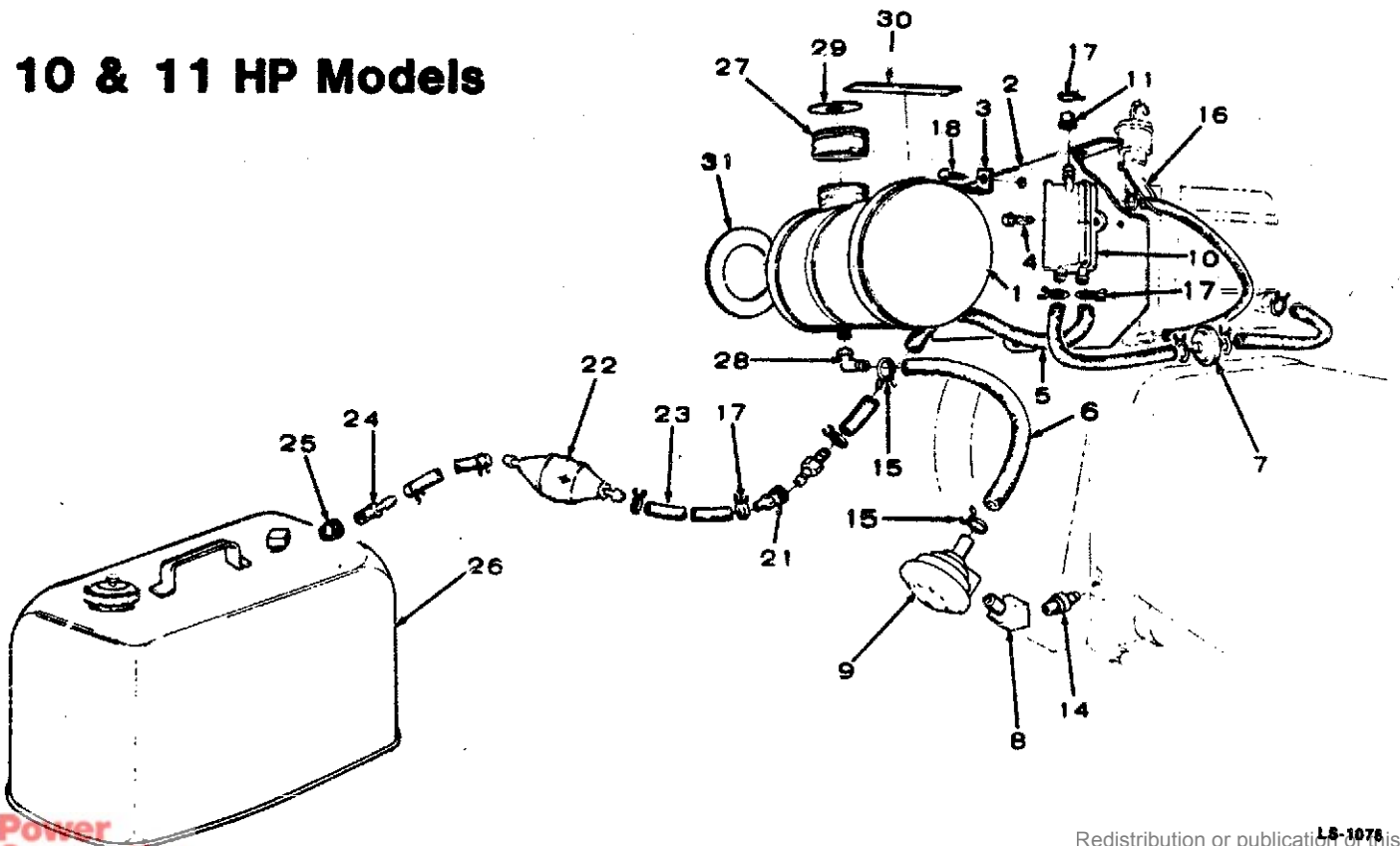
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OIL TANK AND FUEL PUMP
EXTENDED RUN
(3.2PFI-3P, 3.7PFI-3P, 3.7PP-3P,
5.0PKI-3P, 5.0PN-3E, 5.0PN-3P)

8 HP Models



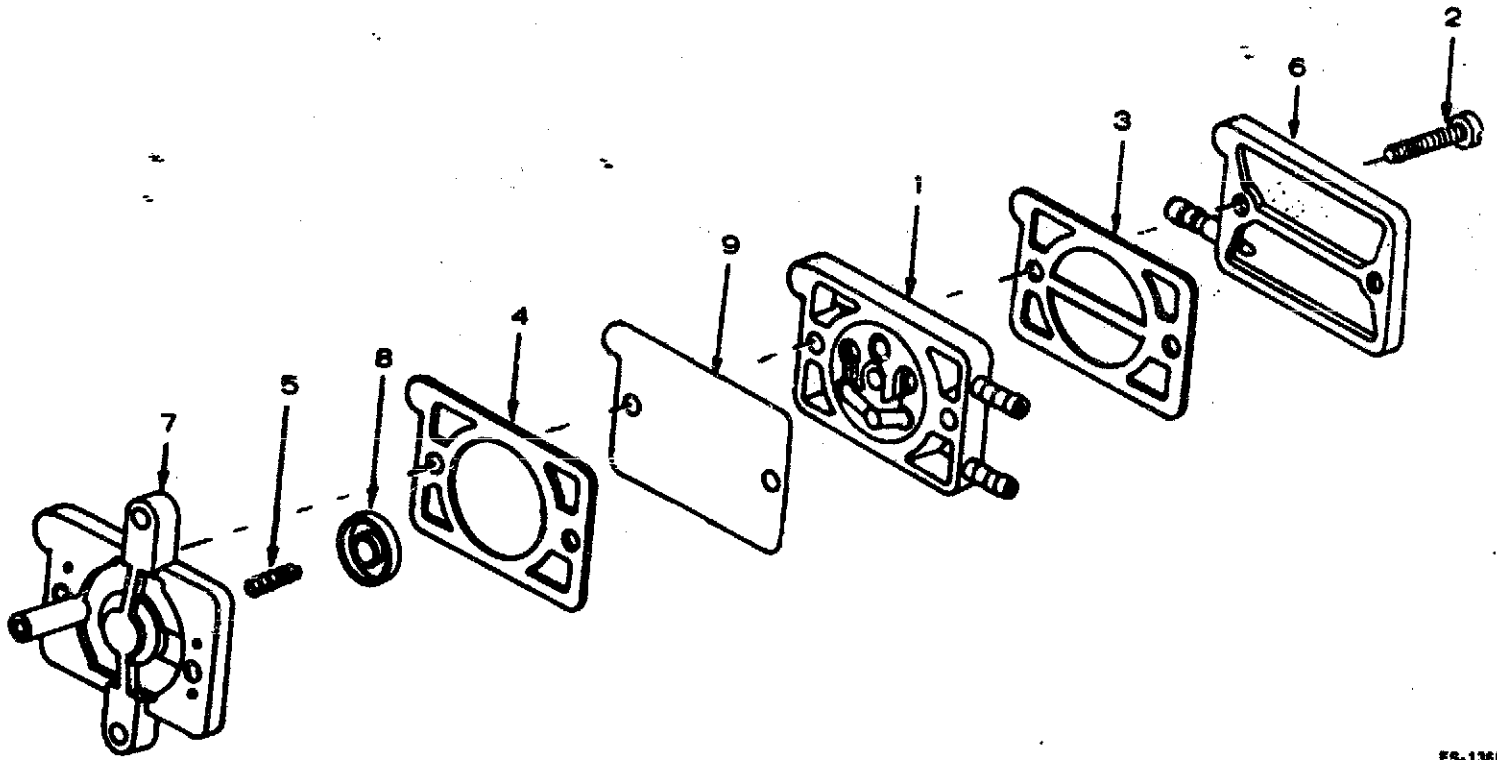
10 & 11 HP Models



EXTENDED RUN
(3.2PFI-3P, 3.7PFI-3P, 3.7PP-3P,
5.0PKI-3P, 5.0PN-3E, 5.0PN-3P)

REF NO.	PART NUMBER	PART DESCRIPTION	QUANTITY USED											
			A	B	C	D	E	F	G	H	J	K	L	
	410-0744	Kit, Extended Run-Complete					1	1		1	1			
1	159-1091	Tank, Oil					1	1		1	1			
2	159-1088	Bracket, Oil Tank					1	1		1	1			
3	159-1090	Strap, Oil Tank					2	2		2	2			
4	821-0010	Screw, Lock Head (1/4-20 X 1/2")					2	2		2	2			
5	503-1021	Hose, Fuel (1/4" ID X 9" Long)					4	4		4	4			
6	503-1024	Hose, Oil (3/8" ID X 10 1/2" Long)					1	1		1	1			
7	149-1415	Filter, Fuel					1	1		1	1			
8	502-0156	Elbow, Street-Pipe (45° X 1/4 NPT) (10 & 11 HP)								1	1			
9	123-0870	Regulator, Oil Level					1	1		1	1			
10	149-1322	Pump, Assembly, Vacuum Fuel (See Separate Group for Component Parts)					1	1		1	1			
11	149-1321	Cap, Fuel Fitting					1	1		1	1			
12	123-1513	Adapter Assembly, Oil Probe (8HP)					1	1						
13	403-1704	Spacer, Bracket-8HP Only-Oil Tank Bracket					2	2						
14	123-1475	Adapter, Oil Level Probe-Gear Case Cover (10 & 11HP)								1	1			
15	503-0170	Clamp, Hose					2	2		2	2			
16	332-0941	Tie, Cable-Vacuum Hose					2	2		2	2			
17	503-0731	Clamp, Hose					13	13		13	13			
18	821-0005	Screw, Lock Head (10-32 X 1/2")					2	2		2	2			
19	800-0039	Screw, Cap-Hex Head (5/16-18 X 3 1/2) 8HP Only W/Spacers					2	2						
20	856-0008	Washer, Lock-EIT (5/16") Under Head Bolts					2	2		2	2			
21	502-0396	Coupling, Quick Disconnect					1	1		1	1			
22	149-1731	Bulb, Primer					1	1		1	1			
23	503-1019	Hose, Fuel (1/4" ID X 14")					2	2		2	2			
24	502-0395	Connector, Hose					1	1		1	1			
25	505-0007	Bushing, Reducer (1/4 X 1/8)					1	1		1	1			
26	415-0511	Tank, Fuel					1	1		1	1			
27	159-1093	Cap, Oil Tank					1	1		1	1			
28	159-1094	Elbow (90°)-Hose Barb (1/8-27 X 3/8")					1	1		1	1			
29	98-3999	Label, Engine Oil Only					1	1		1	1			
30	98-4205	Label, Oil Tank					1	1		1	1			
31	98-4001	Label, Engine Oil Instructions					1	1		1	1			

FUEL PUMP PARTS
(3.2PFI-3P, 3.7PFI-3P, 3.7PP-3P,
5.0PKI-3P, 5.0PN-3E, 5.0PN-3P)



FS-1368

REF NO.	PART NUMBER	PART DESCRIPTION	QUANTITY USED											
			A	B	C	D	E	F	G	H	J	K	L	
1	149-1322	Pump, Fuel-Vacuum Pulse, Complete					1	1		1	1			
	142-0537	Valve Assembly, Reed (Includes Cap & Clamp)					1	1		1	1			
2	142-0540	Screw, Pump Cover to Body					2	2		2	2			
3	149-1323	Gasket, Valve Cover					1	1		1	1			
4	142-0541	Gasket, Pump Cover					1	1		1	1			
5	142-0545	Spring, Fuel Pump					1	1		1	1			
6	149-1326	Cover, Pump					1	1		1	1			
7	149-1324	Base, Pump					1	1		1	1			
8	142-0552	Plate, Drive					1	1		1	1			
9	142-0555	Diaphragm					1	1		1	1			

MISCELLANEOUS

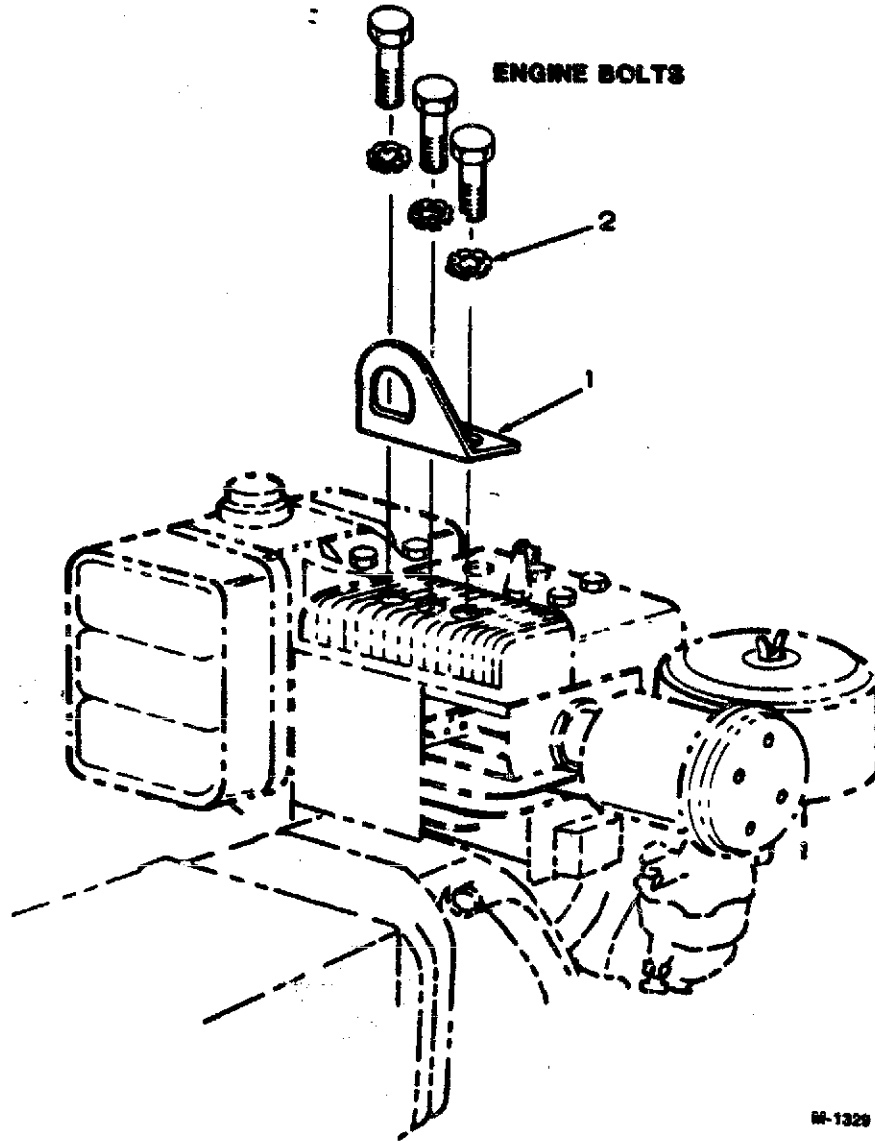
REF NO.	PART NUMBER	PART DESCRIPTION	QUANTITY USED											
			A	B	C	D	E	F	G	H	J	K	L	
	525-0454	Spray Paint, Enamel-Greige (13 oz.)	1	1	1	1	1	1	1	1				
	412-0004	Cover, Canvas-5HP Units	1	1										
	412-0032	Cover, Canvas			1		1	1		1	1			
	=													
	=													

OPTIONAL EQUIPMENT SECTION

This section contains parts listing of factory installed options.

NOTE: options may not be applicable to all models; for field installations, additional parts are usually required.

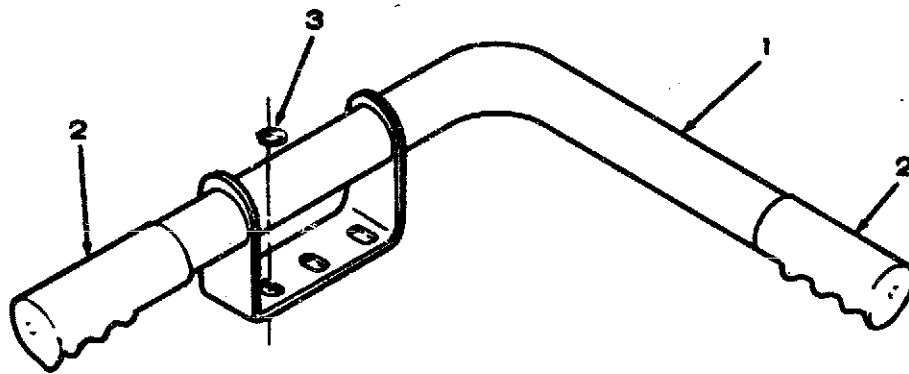
LIFTING EYE - OPTIONAL
 (3.0PL-1P, 3.0PL-3P, 3.2PFI-3P, 3.7PFI-3P,
 3.7PP-3P, 5.0PKI-3P, 5.0PN-3E, 5.0PN-3P)



94-1329

REF NO.	PART NUMBER	PART DESCRIPTION	QUANTITY USED											
			A	B	C	D	E	F	G	H	J	K	L	
1	403-1934	Kit, Lifting Eye-Complete			1		1	1		1	1			
2	403-1933	Eye, Lifting			1		1	1		1	1			
	856-0008	Washer, Lock-EIT (5/16")			3		3	3		3	3			

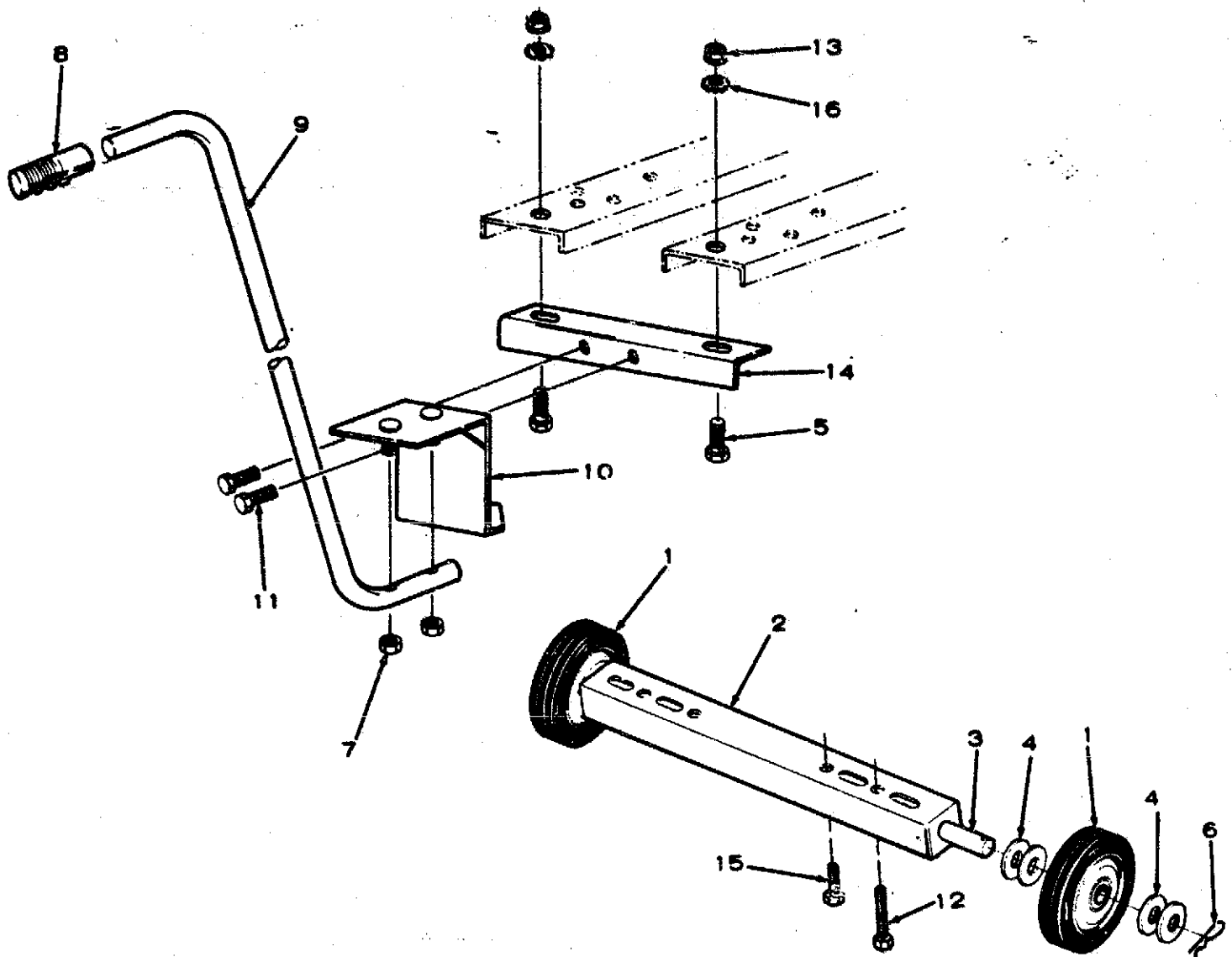
E-Z TOTE HANDLE - OPTIONAL
(1.7PE-1P, 2.2PE-1P, 2.2PEI-1P)



M-1330

REF NO.	PART NUMBER	PART DESCRIPTION	QUANTITY USED										
			A	B	C	D	E	F	G	H	J	K	L
	410-0735	Kit, E-Z Tote Handle	1	1									
1	403-1573	Handle, Carrying	1	1									
2	403-1477	Grip, Handle	2	2									
3	856-0008	Washer, Lock-EIT (5/16")	3	3									


E-Z WHEELER - OPTIONAL
 (1.7PE-1P, 2.2PE-1P, 2.2PEI-1P, 3.0PL-1P,
 3.0PL-3P, 3.2PFI-3P, 3.7PFI-3P, 3.7PP-3P)



88-1303

E-Z WHEELER - OPTIONAL
 (1.7PE-1P, 2.2PE-1P, 2.2PEI-1P, 3.0PL-1P,
 3.0PL-3P, 3.2PFI-3P, 3.7PFI-3P, 3.7PP-3P)

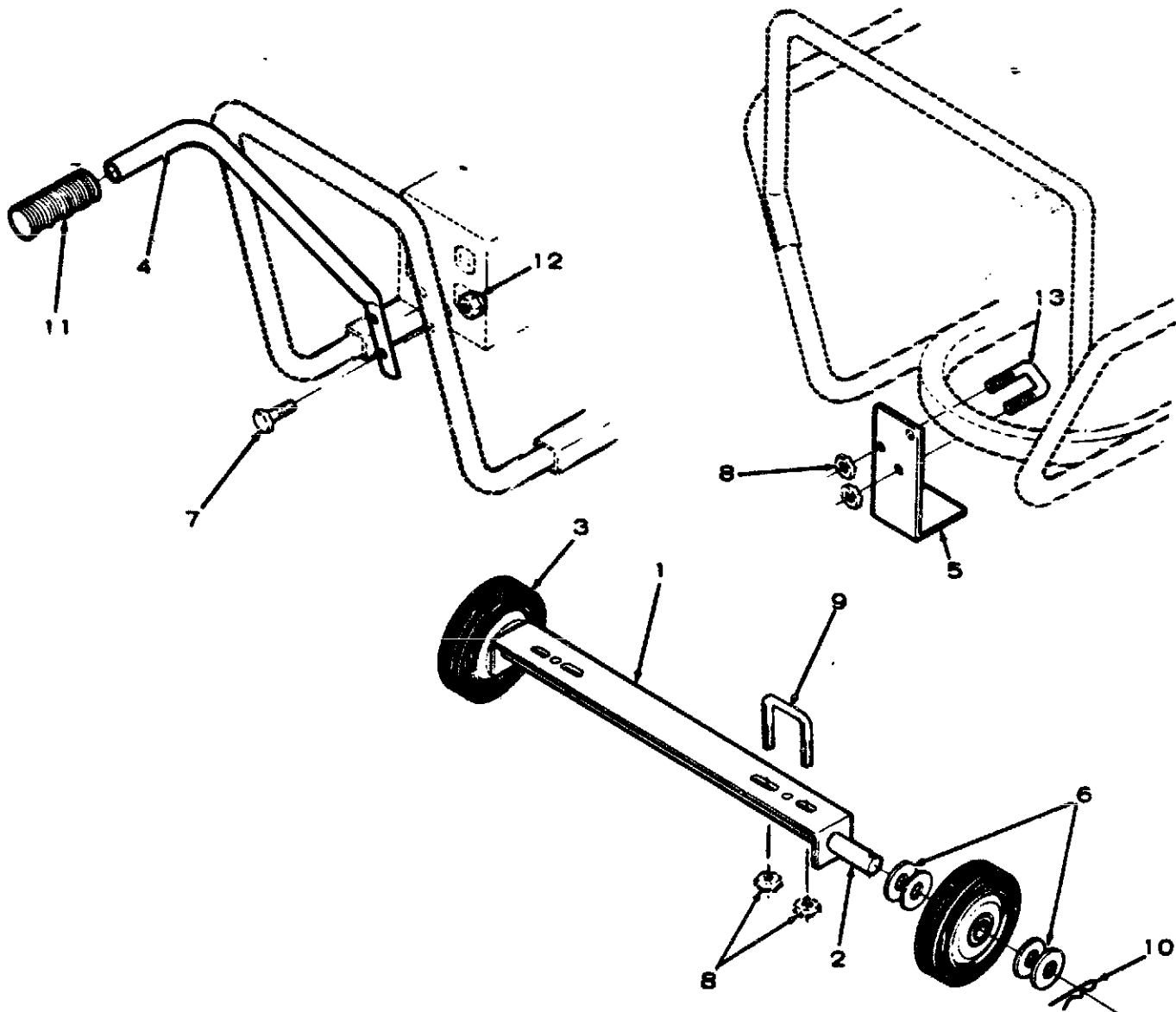
REF NO.	PART NUMBER	PART DESCRIPTION	QUANTITY USED											
			A	B	C	D	E	F	G	H	J	K	L	
	410-0755	Kit, E-Z Wheeler, Complete	1	1	1		1	1						
1	410-0618	Wheel	2	2	2		2	2						
2	410-0753	Bracket, Axle Support	1	1	1		1	1						
3	410-0723	Axle	1	1	1		1	1						
4	526-0219	Washer, Flat (17/32 ID X 1 OD X 1/8" THK)	10	10	10		10	10						
5	800-0052	Screw, Cap-Hex Head (3/8-16 X 1 1/2")	2	2	2		2	2						
6	516-0199	Pin, Hitch	2	2	2		2	2						
7	870-0257	Nut, Hex-Washer Head (5/16-18)	4	4	4		4	4						
8	403-1477	Grip, Handle	1	1	1		1	1						
9	410-0763	Handle	1	1	1		1	1						
10	410-0762	Foot, Dolly	1	1	1		1	1						
11	815-0334	Screw, Hex Washer Head (5/16-18 X 9/16")	2	2	2		2	2						
12	815-0501	Screw, Cap-Hex Head W/IT (5/16-18 X 1 1/2")						2						
13	870-0297	Nut, Self-Lock (3/8-16)	2	2	2		2	2						
14	410-0764	Support, Foot			1			1						
15	815-0500	Screw, Cap-Hex Head W/IT (5/16-18 X 3/4")	2	2	2		2							
16	856-0010	Washer, Lock-EIT (3/8")	4	4	4		4	4						



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DOLLY - OPTIONAL
(5.0PKI-3P, 5.0PN-3E, 5.0PN-3P)

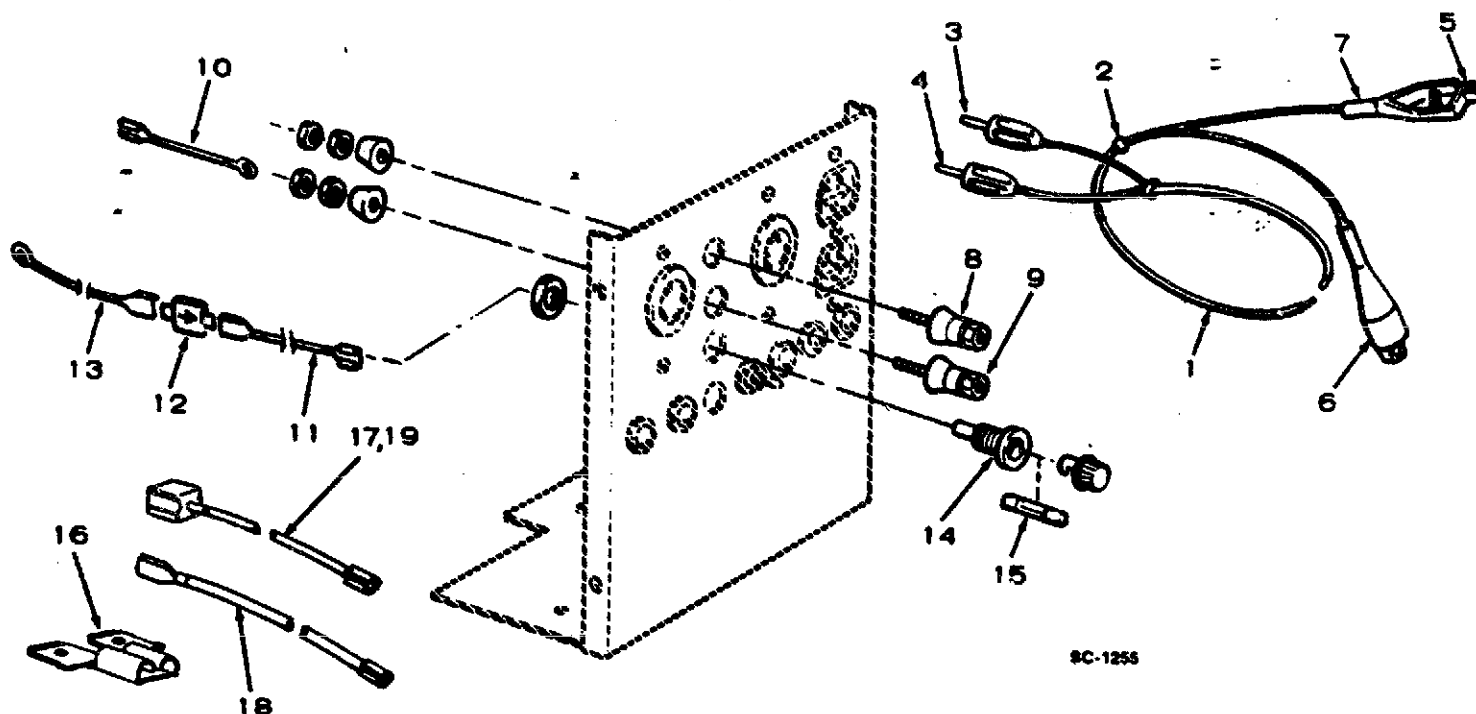


M-1304

DOLLY OPTIONAL
(5.0PKI-3P, 5.0PN-3E, 5.0PN-3P)

REF NO.	PART NUMBER	PART DESCRIPTION	QUANTITY USED										
			A	B	C	D	E	F	G	H	J	K	L
	410-0756	Dolly, Kit-Complete								1	1		
1	410-0753	Bracket, Axle Support								1	1		
2	410-0723	Axle								1	1		
3	410-0618	Wheel								2	2		
4	410-0758	Handle								2	2		
5	410-0751	Foot, Dolly								1	1		
6	526-0219	Washer, Flat (17/32 ID X 1 OD X 1/8"THK)								10	10		
7	800-0031	Screw, Cap-Hex Head-Top Hole (5/16-18 X 1 1/2")								2			
7	800-0030	Screw, Cap-Hex Head-Bottom Hole (5/16-18 X 1 1/4")									2		
8	870-0257	Nut, Hex-Self-Locking (5/16-18)								6	6		
9	410-0759	Bolt, U-Axle (2 1/2")								2			
9	410-0766	Bolt, U-Axle (1 3/4')									2		
10	516-0199	Pin, Hitch								2	2		
11	403-1477	Grip, Handle								2	2		
12	866-0012	Nut, Acorn (5/16-18)								4	4		
13	410-0759	Bolt, U-Dolly Foot (2 1/2")									2		
13	410-0766	Bolt, U-Dolly Foot (1 3/4")								2			

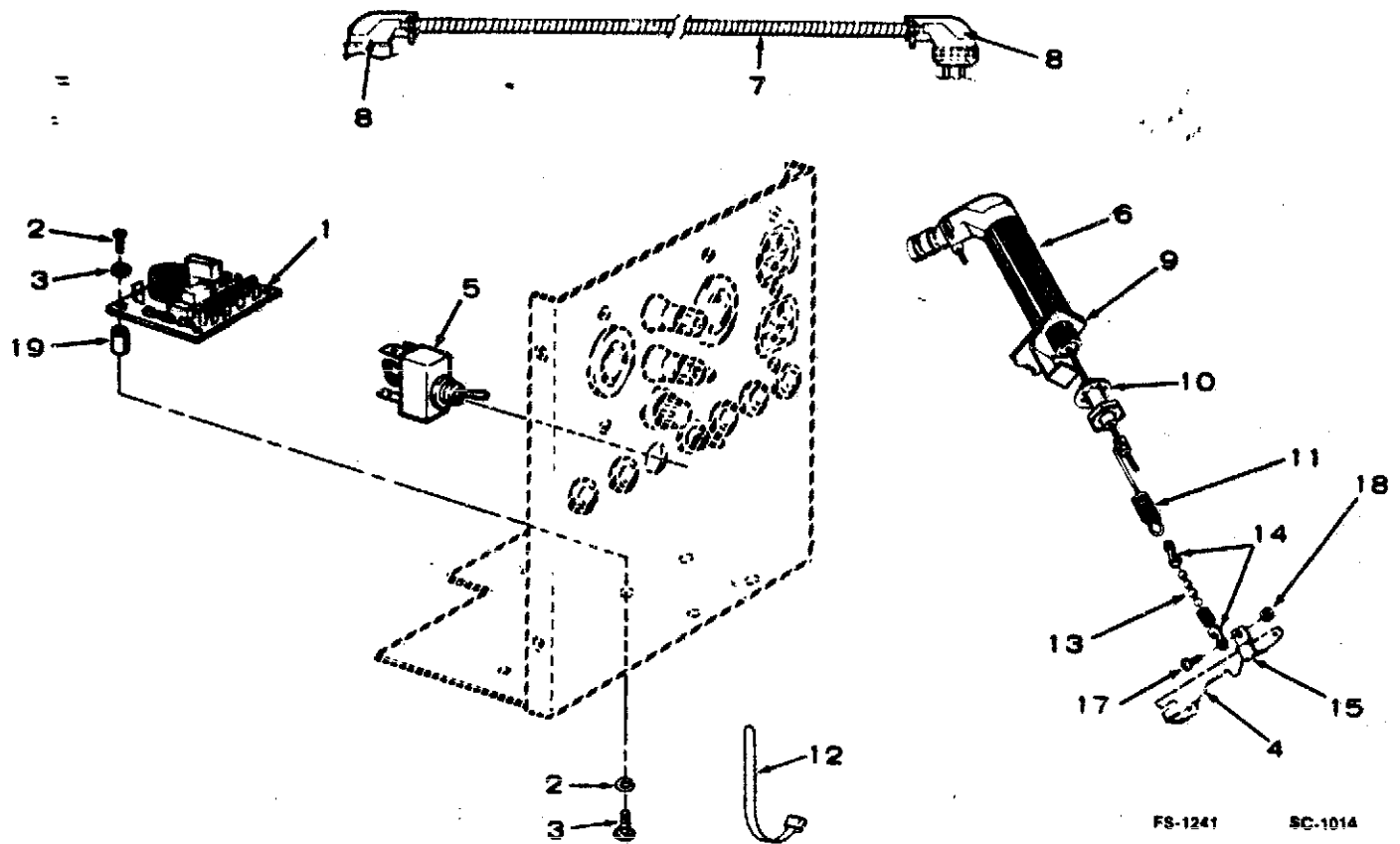
BATTERY CHARGER - OPTIONAL
(3.0PL-1P, 3PL-3P, 3.2PFI-3P, 3.7PFI-3P,
3.7PP-3P, 5.0PKI-3P, 5.0PN-3E, 5.0PN-3P)



8C-1255

REF NO.	PART NUMBER	PART DESCRIPTION	QUANTITY USED											
			A	B	C	D	E	F	G	H	J	K	L	
	305-0593	Kit, Battery Charger, Complete			1		1	1		1	1			
1	305-0537	Cable Assembly, Complete			1		1	1		1	1			
2	332-0942	Tie, Cable			2		2	2		2	2			
3	323-0888	Plug, Banana (Red)			1		1	1		1	1			
4	323-0889	Plug, Banana (Black)			1		1	1		1	1			
5	332-1446	Clip, Battery			2		2	2		2	2			
6	332-1447	Insulator, Clip (Red)			1		1	1		1	1			
7	332-1448	Insulator, Clip (Black)			1		1	1		1	1			
8	332-0785	Post, Binding (Red)			1		1	1		1	1			
9	332-0784	Post, Binding (Black)			1		1	1		1	1			
10	336-2170	Lead, (6")			1		1	1		1	1			
11	336-4787	Lead (2 1/2")			1		1	1		1	1			
12	357-0030	Rectifier, Silicon			1		1	1		1	1			
13	226-1876	Lead (27")			1		1	1		1	1			
14	321-0175	Holder, Fuse			1		1	1		1	1			
15	321-0233	Fuse, 8 Amp			1		1	1		1	1			
16	332-1571	Terminal, Piggy Back									1			
17	336-5078	Lead, Stator to Fuse Holder									1			
17	336-5477	Lead, Charge Resistor to Fuse Holder									1			
18	336-5679	Lead, Extension (8")									1			
19	332-2623	Housing, Terminal			2		2	2		2	2			

IDLE MATIC CONTROL (150-1904) - OPTIONAL
(3.2PFI-3P, 3.7PFI-3P, 5.0PKI-3P)




FS-1241

SC-1014

IDLEMATIC CONTROL (150-1904) - OPTIONAL
(3.2PFI-3P, 3.7PFI-3P, 5.0PKI-3P)

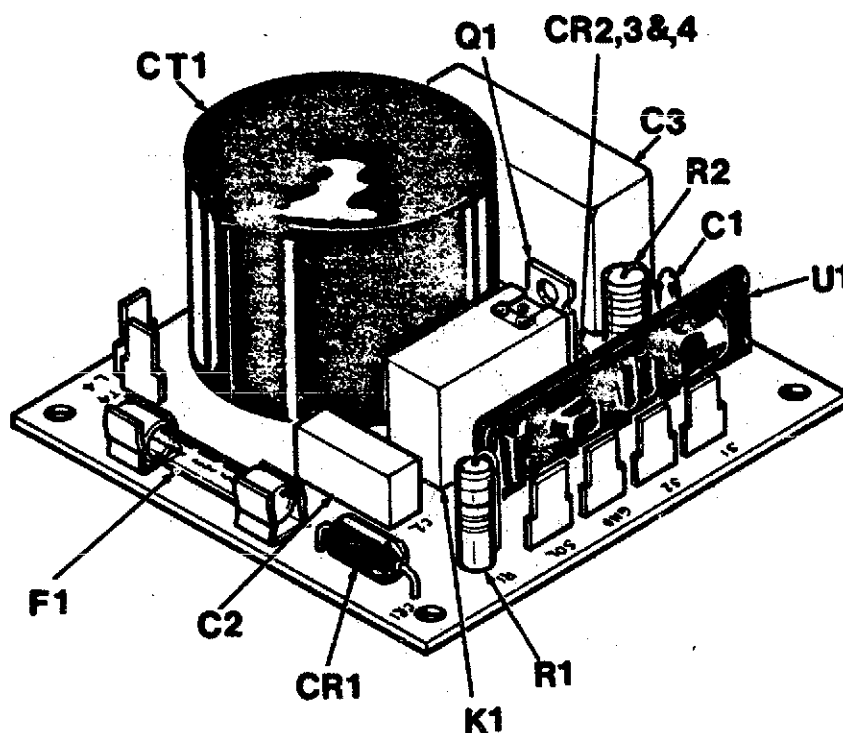
REF NO.	PART NUMBER	PART DESCRIPTION	QUANTITY USED											
			A	B	C	D	E	F	G	H	J	K	L	
	150-1904	Idlematic Control, Kit-Complete					1				1			
1	300-2410	Board, Assembly, Printed Circuit					1				1			
		(See Separate Group for Components)												
2	812-0059	Screw, Round Head-Machine												
		(6-32 X 1/4")					8				8			
3	850-0020	Washer, Lock (#6)					8				8			
4	307-2022	Extension, Governor Arm					1				1			
5	308-0412	Switch, Toggle (Includes 2 Mounting												
		Nuts)					1				1			
6	307-1828	Solenoid (Includes Leads and												
		Terminals)					1				1			
7	331-0136	Conduit, Flexible					1				1			
8	331-0127	Connector, Elbow (90°)					2				2			
9	307-1548	Bracket, Solenoid					1				1			
10	854-0028	Washer, Lock (5/8")					1				1			
11	150-1891	Spring, Idlematic					1				1			
12	332-0941	Tie, Cable					2				2			
13	880-0059	Chain, Bead					1				1			
14	880-0054	Coupling, Chain					2				2			
15	518-0421	Clip, U-Speed					1				1			
17	812-0028	Screw, Round Head-Machine												
		(4-40 X 5/16")					1				1			
18	870-1220	Nut, Hex-W/ET (4-40)					1				1			
19	870-0375	Spacer, Threaded (#6-32)					4				4			
	98-4652	Label, Idlematic (Not Shown)					1				1			
		ASSOCIATED HARDWARE-NOT SHOWN												
	518-0422	Clip, U-Speed					1				1			
	860-0008	Nut, Hex (8-32)					1				1			
	800-0024	Screw, Cap-Hex Head (5/16-18 X 1/2")					2				2			
	850-0045	Washer, Lock (5/16")					2				2			
	800-0003	Screw, Cap-Hex Head (1/4-20 X 1/2")					1				1			
	850-0040	Washer, Lock (1/4")					1				1			
	332-0529	Terminal, Receptacle					1				1			
	508-0015	Washer, Insulating					4				4			



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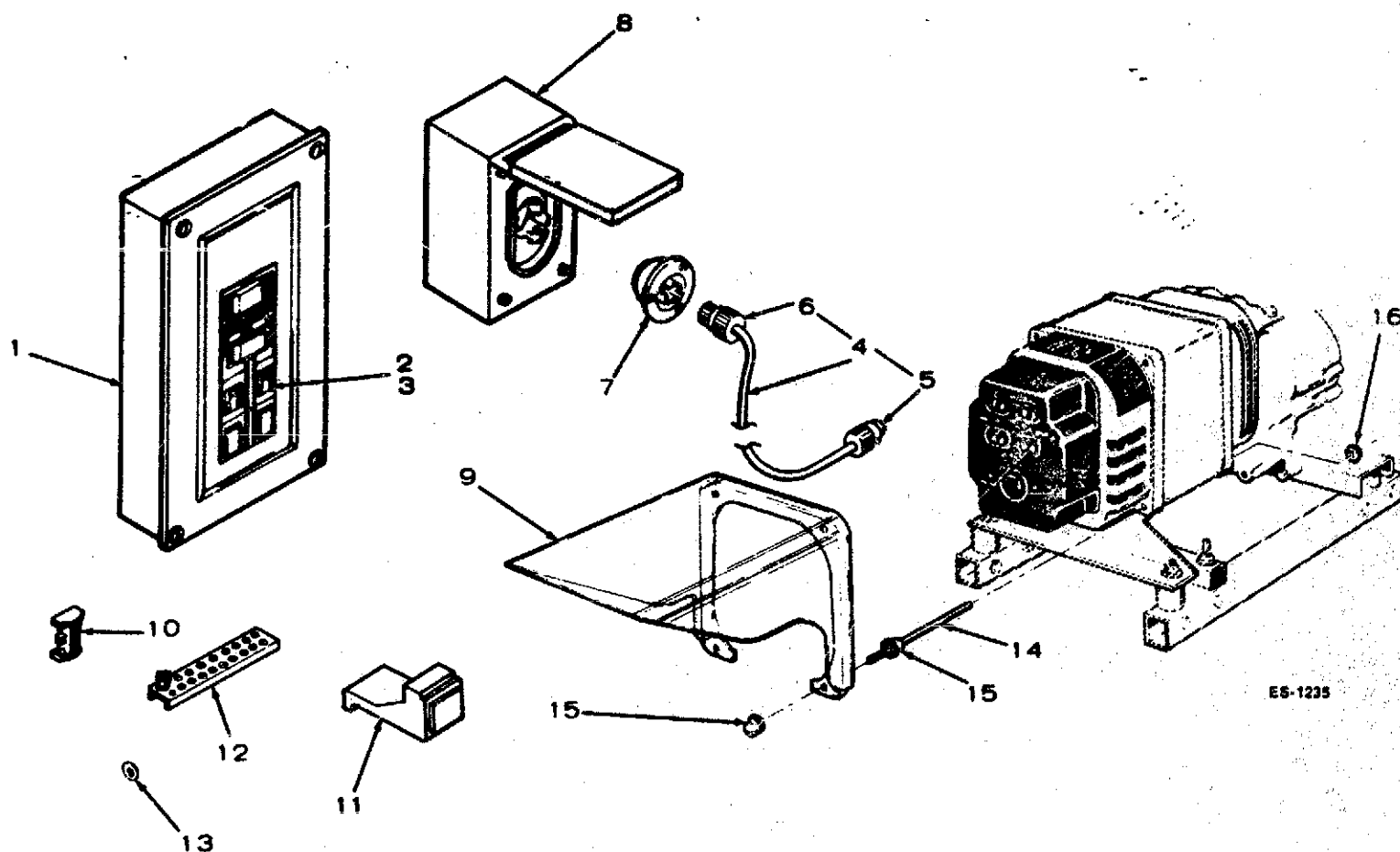
**PRINTED CIRCUIT BOARD ASSEMBLY (300-2410)
IDLEMATIC SENSOR CONTROL - OPTIONAL
(3.2PFI-3P, 3.7PFI-3P, 5.0PKI-3P)**



8C-1257

REF NO.	PART NUMBER	PART DESCRIPTION	QUANTITY USED											
			A	B	C	D	E	F	G	H	J	K	L	
	300-2410	Board Assembly, Complete					1				1			
C1	356-0099	Capacitor, Electrolytic (33UF,16V)					1				1			
C2	355-0043	Capacitor (.22MFD, 250VDC)					1				1			
C3	355-0095	Capacitor, Polyester (4.7UF, 100V)					1				1			
CR1	357-0028	Rectifier, Diode (400V)					1				1			
CR2	357-0004	Rectifier, Diode (400 Milliamps, 400V)					3				3			
CR3	357-0004	Rectifier, Diode (400 Milliamps, 400V)					3				3			
CR4	357-0004	Rectifier, Diode (400 Milliamps, 400V)					3				3			
CT1	315-0503	Transformer					1				1			
F1	321-0067	Fuse, One Ampere					1				1			
K1	307-1966	Relay, Idlematic					1				1			
R1	350-0915	Resistor, Fixed (1.0 Ohm)					1				1			
Q1	362-0059	Transistor, Idlematic					1				1			
R2	350-1015	Resistor, Fixed (15,000 Ohms)					1				1			
U1	367-0123	IC Timer, Idlematic					1				1			

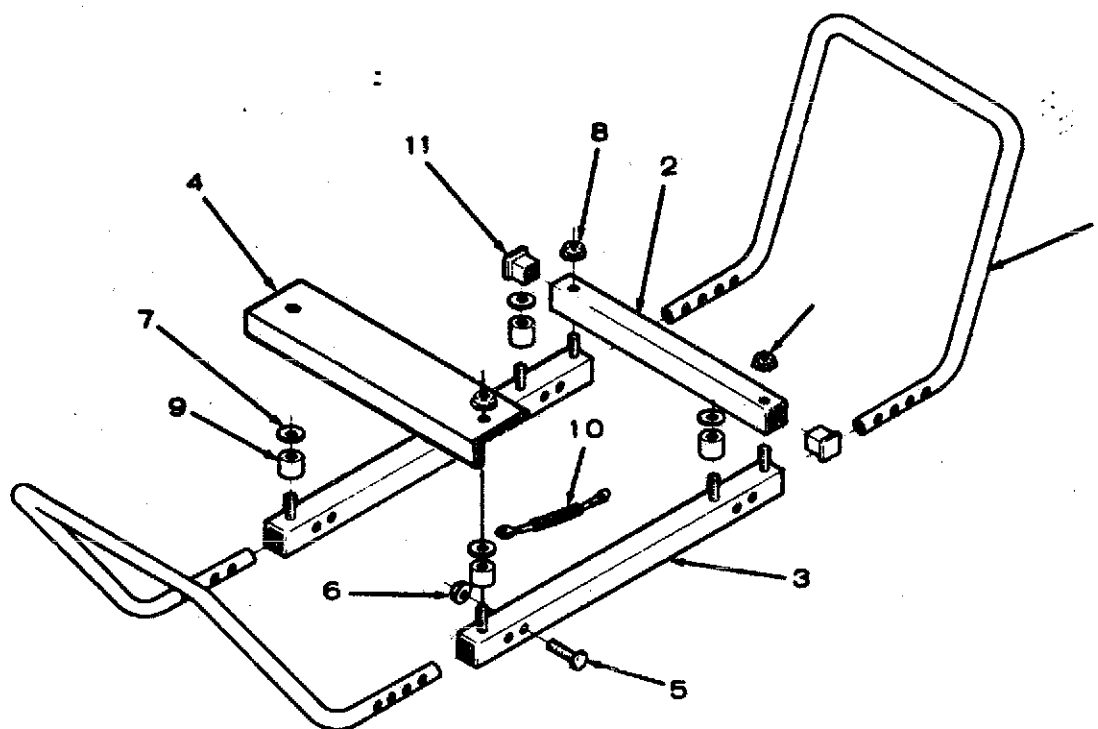
HOME STANDBY - OPTIONAL
20 AMP
(3.7PP-3P, 5.0PN-3E, 5.0PN-3P)



ES-1235

REF NO.	PART NUMBER	PART DESCRIPTION	QUANTITY USED											
			A	B	C	D	E	F	G	H	J	K	L	
	320-1072	Kit, Switch and Cable-20 Amp						1		1				
1	320-0789	Loadcenter, Pushmatic						1		1				
2	320-0786	Breaker, Circuit (20 Amp, 2 Pole, 240 V.)						2		2				
3	320-0788	Breaker, Circuit (15 Amp, 1 Pole)						2		2				
4	335-0123	Cable Assembly, Complete						1		1				
5	323-1144	Plug, Twist Lock						1		1				
6	323-1147	Connector, Twist Lock (20 Amp)						1		1				
7	323-1149	Receptacle, Male (Weather-Proof)						1		1				
8	323-1153	Box, Control						1		1				
9	301-6888	Shield, Control Box						1		1				
10	320-0791	Interlock, Mechanical						1		1				
11	320-0790	Plate, Filler-Insulated						2		2				
12	320-0792	Bar, Ground						1		1				
13	526-0021	Washer, Flat (17/64 ID X 3/4 OD X 1/16" THK)						4		4				
14	520-0926	Stud (1/4-20 X 8-1/2") - Control Box Shield						4		4				
15	870-0383	Nut, Pal (1/4-20)-Contr. Box Shield						8		8				
16	870-0232	Nut, Hex-W/ET (1/4-20)-Engine Side Generator Adapter						4		4				

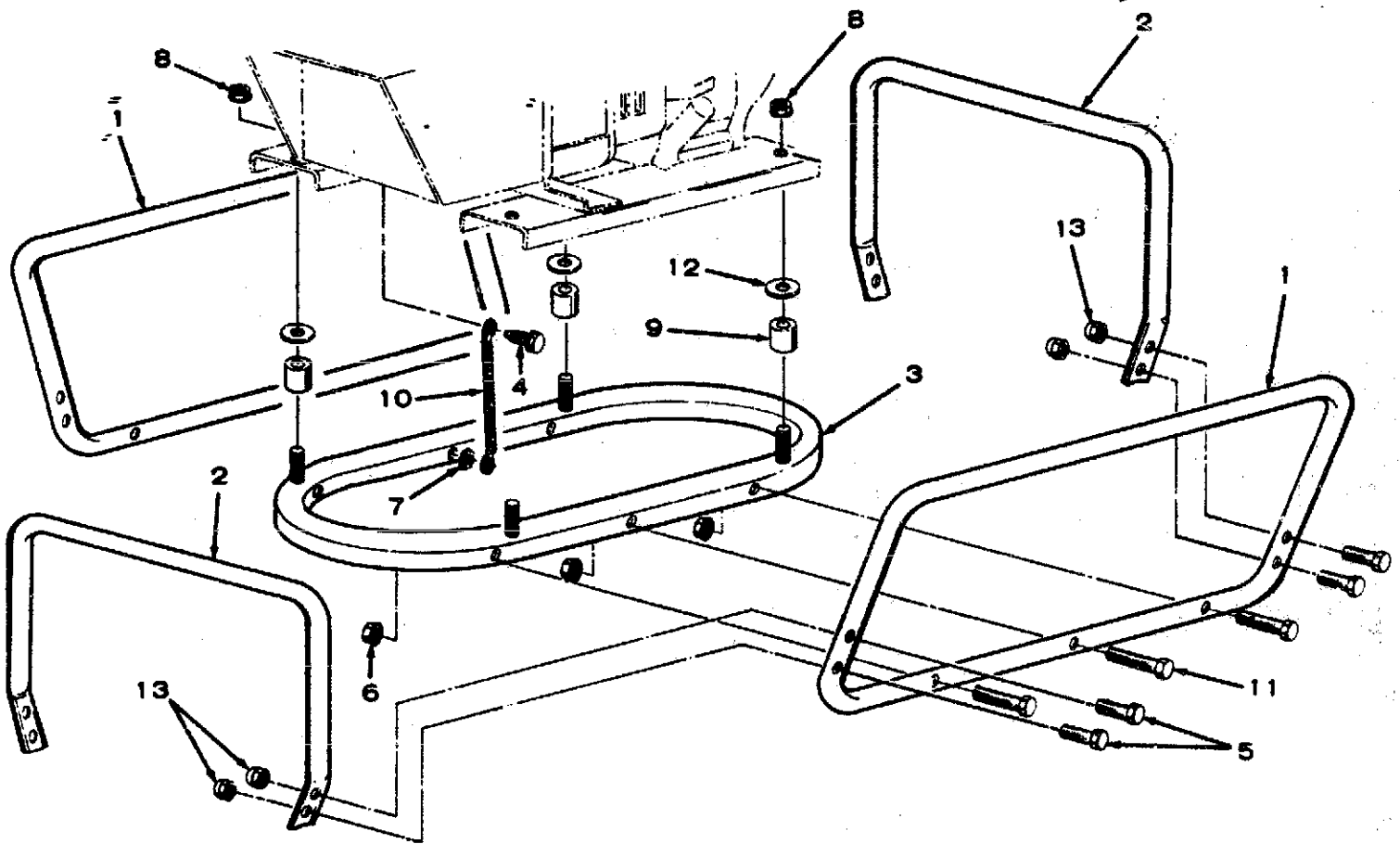
FRAME KIT - OPTIONAL
 (1.7PE-1P, 2.2PE-1P, 3.0PL-1P, 3.0PL-3P,
 3.7PL-3P, 5.0PN-3E, 5.0PN-3P)



M-1332

REF NO.	PART NUMBER	PART DESCRIPTION	QUANTITY USED											
			A	B	C	D	E	F	G	H	J	K	L	
	403-1900	Frame, Kit-Complete	1		1			1		1				
1	403-1887	End, Frame	2		2			2		2				
2	403-1901	Support, Cross	1		1			1		1				
3	403-1903	Support, Frame	2		2			2		2				
4	403-1910	Support, Generator Bracket	1		1									
5	800-0032	Screw, Cap-Hex Head (5/16-18 X 1 3/4")	8		8			8		8				
6	870-0257	Nut, Lock (5/16-18)	11		11			11		11				
7	526-0128	Washer, Flat (15/32 ID X 1 1/2 OD X 1/4" THK)	4		4			4		4				
8	870-0297	Nut, Lock (3/8-16)	6		6			6		6				
9	402-0420	Dampener, Vibration	4		4			4		4				
10	337-0094	Strap, Ground	1		1			1		1				
11	517-0166	Plug, End	2		2			2		2				
12	821-0014	Screw, Lock (5/16-18 X 1/2")(Not Shown)	2		2			2		2				
13	856-0008	Washer, Lock-EIT (5/16")(Not Shown)	2		2			2		2				

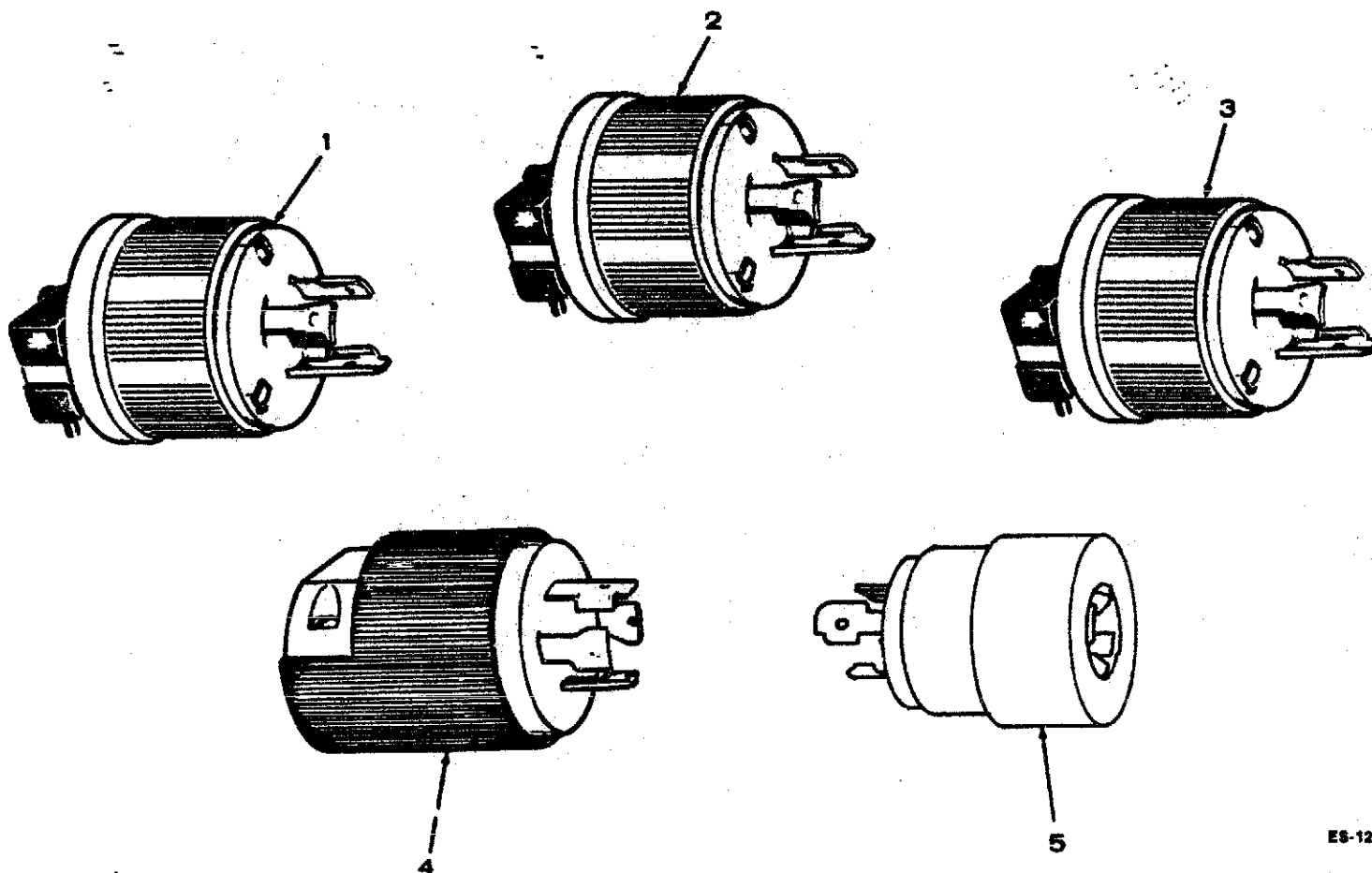
FRAME KIT - OPTIONAL
(3.2PFI-3P, 3.7PFI-3P, 5.0PKI-3P)



M-1331

REF NO.	PART NUMBER	PART DESCRIPTION	QUANTITY USED											
			A	B	C	D	E	F	G	H	J	K	L	
	403-1907	Frame, Kit-Complete					1				1			
1	403-1908	Side Frame					2				2			
2	403-1890	Crossbar, Frame					2				2			
3	403-1873	Base Assembly, Frame					1				1			
4	815-0378	Screw, Industrial Head W/ET (#14 X 1/2")					1				1			
5	800-0030	Screw, Cap-Hex, Head (5/16-18 X 1 1/4")					8				8			
6	870-0257	Nut, Self-Lock (5/16-18)					6				6			
7	856-0008	Washer, Lock-EIT (5/16")					1				1			
8	870-0297	Nut, Self Lock (3/8-16)					4				4			
9	402-0420	Dampener, Vibration					4				4			
10	337-0094	Strap, Ground					1				1			
11	800-0034	Screw, Cap-Hex Head (5/16-18 X 2 1/4")					6				6			
12	526-0128	Washer, Flat (15/32 ID X 1-1/2 OD X 1/4" THK)					4				4			
13	866-0012	Nut, Acorn (5/16-18)					8				8			

RECEPTACLE PLUG - OPTIONAL
(3.2PFI-3P, 3.7PFI-3P, 3.7PP-3P,
5.0PKI-3P, 5.0PN-3E, 5.0PN-3P)



ES-1252

REF NO.	PART NUMBER	PART DESCRIPTION	QUANTITY USED											
			A	B	C	D	E	F	G	H	J	K	L	
1	323-0862	Twist Lock, Male (3 Wire, 120V., 30A)					1				1			
2	323-0857	Twist Lock, Male (4 Wire, 125/250V. 20A)						1		1				
3	323-0863	Twist Lock, Male (3 Wire, 240V. 20A)					1				1			
4	323-0952	Twist Lock, Male (4 Wire, 125/250V., 30A)					1	1		1	1			
5	323-1143	Twist Lock, Male (3 Wire, 250V., 30A)								1				

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REMOTE FUEL - OPTIONAL
(3.2PFI-3P, 3.0PPI-3P, 3.7PP-3P,
5.0PKI-3P, 5.0PN-3E, 5.0PN-3P)



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